1/13/87 S5425-1

NEW JERSEY

ECONOMIC INDICATORS

THOMAS H. KEAN
Governor

CHARLES SERRAINO
Commissioner

Number 266 Based on data available through November 7, 1986

CONTENTS

The Economic Situation in the Nation and the State 1

Population Estimates for July 1, 1986: New Jersey, Counties and Municipalities 5

Comparisons of Economic Trends in New Jersey and the United States.. 14

Statistical Section S-1

New Jersey Economic Indicators is published monthly and distributed without charge, to those wishing to receive it, by the New Jersey Department of Labor, Division of Planning and Research, C N 056, Trenton, N. J. 08625-0056. It is prepared with the cooperation of other State and Federal agencies. Material appearing here may be reprinted without permission, but it would be appreciated if appropriate credit was given.

The Economic Situation in

THE NATION

The nation's output of goods and services advanced at a lackluster 2.4% annual rate during the third quarter, about in line with the growth trend that has prevailed since mid-1984 and not enough to move the unemployment rate off the 7% plateau it has been on for a year and one-half.

Consumer spending registered a strong gain, spurred by a late summer car-buying spree in response to cut-rate financing incentives. Homebuilding also continued to increase and there was a substantial expansion of state and local government outlays. Part of the third quarter growth of domestic demand was siphoned off, however, by a sharp rise of imports as the foreign trade deficit climbed again to a record annual rate of $164.6 billion. Also, most of the surge of auto sales was accommodated out of swollen dealer inventories and therefore had a negligible effect on the quarterly change in gross national product.

Hiring in the service sectors and in construction kept employment on a rising trend during the summer months, but job opportunities continued to erode in manufacturing and mining. As of September, factory employment had dropped 219,000 since the start of the year and 427,000 since August 1984. The situation has been worse in the severely depressed oil and gas extraction industry, which has lost nearly half of its jobs since peaking in early 1982. One result of the weakness in manufacturing and the extractive sectors has been double-digit unemployment in Mississippi, Louisiana, Alabama and West Virginia, and jobless rates in the 8% to 9% range in such major industrial states as Texas, Michigan, Ohio and Illinois.

Though not reflected in the employment statistics, industrial output has shown some encouraging signs in recent months. After slipping steadily during the first half of the year, the Federal Reserve Board's index of industrial production edged up by 0.9% from June to September, thanks to continued growth of defense spending, stepped up consumer demand and reversal of an earlier decline of business outlays for new equipment. The index was still 0.7% below its January level,

NOTE: Narrative analysis based upon the most recent data available as of November 7, 1986. Tables may contain less current information.

however, and it has risen only 1.9% since August 1984, in good part because of the nation's continued foreign trade difficulties.

Most business analysts anticipate at least modest expansion of industrial production during the period ahead, partly in response to rising consumer demand and partly because they expect the decline of the foreign exchange value of the dollar that began early last year to continue and soon start to stem the rising tide of imports and stimulate export demand.

Prospects appear less promising for homebuilding, which has been a growth sector over the past couple of years but may have peaked. Housing starts declined in September for the fifth month in a row, reflecting a downturn of the demand for new single-family homes and the existence of high vacancy rates for apartment units in some parts of the country. The annual rate of housing starts was only 1,680,000 in September, compared with an average of about two million during the first few months of the year.

Forecasters surveyed in September by the National Bureau of Economic Research and the American Statistical Association anticipated little change in the nation's overall growth rate during the year ahead. On the average, they expected an inflation-adjusted 2.7% increase of gross national product between 1986 and 1987, fueled mostly by increased consumer spending and a narrowing of the foreign trade deficit. They saw business investment and government spending rising only fractionally and anticipated a return of the inflation rate (as measured by consumer prices) to about 3½% during the first half of next year. Unemployment was projected to average 6.9% in 1987, an inconsequential change from its current level.

THE STATE

New Jersey's business expansion continued during September and labor market conditions remained the tightest since the late 1960s, the last time that recruitment difficulties were as widespread a concern of Garden State employers as they have been over the past year. Employment climbed to another record high and, the state's unemployment rate held at about 5% in contrast with a 7% average for the nation as a whole. The economy continues to draw most of its strength from the brisk pace of homebuilding and commercial development, along with steadily rising demand for business, financial, health care and other types of services.

Fueled by strong gains of personal income, consumer spending on big-ticket durable goods has also been extremely buoyant in New Jersey, much more so than nationally. Unfortunately, this has not been enough to

turn things around in the state's manufacturing industries, which of course operate in markets that extend well beyond New Jersey's borders. Though factory jobs registered a fractional uptick in September, this followed a steady seven-month decline that mirrored national trends and was attributable to both the nation's continued foreign trade imbalance and a significant weakening of domestic demand for business equipment during the first half of the year.

According to the latest monthly survey of employers conducted by the N. J. Department of Labor, the number of employees on nonagricultural payrolls in the state advanced by 18,200 in September to a record 3,528,200, after adjusting for normal seasonal changes. About one-third of the increase simply reflected a return to last spring's employment levels in local government, following a dip during July and August resulting from reduced hiring under federally funded summer youth programs. The balance of the over-the-month gain represented real expansion, however, with hiring exceeding seasonal expectations in construction, services, trade and manufacturing.

September's gains brought the cumulative expansion of nonfarm jobs since the end of the 1981-82 recession to an estimated 434,400, nearly all in construction and the service-producing industries. The impressive growth in these sectors is in marked contrast to the situation in manufacturing, where staff cutbacks over the past two years have wiped out almost all of the partial recovery that occurred in 1983 and early 1984. At an estimated 711,400 as of September, factory employment was only 4,000 greater than what it was when this sector bottomed out in January 1983 and 90,000 below its level prior to the recessions of 1980 and 1981-1982.

Construction activity remained at an all-time high in New Jersey during September, when there were an estimated 149,300 workers engaged in housing, office building, commercial and other kinds of building projects across the state. Employment in this sector has risen by about 42,000 over the past 3½ years, thanks to a building boom that has far outpaced national trends. Big gains have been recorded over this period in all major categories of construction, including homebuilding, nonresidential building and public works.

Near-term prospects for the construction industry remain favorable, with construction contract awards during the first nine months of 1986 totaling about 2.5% more than during the same period a year earlier. Nonresidential building contracts for the year to date were up about 11% from last year's pace, more than offsetting slight declines of residential and infrastructure awards from extremely high 1985 levels.

A fractional 1.7% over-the-year decline in the dollar volume of residential contract awards for the January-September period is superficially at odds with a 7.8% increase in the number of dwelling units authorized by building permits from January to August 1985 and the same months in 1986. This, however, simply reflects timing differences along the growth paths of these indicators, both of which ended up at peaks in early 1986 and both of which have shown some modest slippage in recent months. Though this is consistent with what has been happening nationally and could signal some future easing from homebuilding's current torrid pace, it is too soon to be sure considering the erratic behavior of these barometers over short periods of time. At any rate, there should already be enough work in the pipeline to keep employment in this sector at a high level during the period immediately ahead.

Retail sales in New Jersey climbed to a record $4.7 billion in August (seasonally adjusted) and, during the first eight months of the year, were up 9.4% from the comparable span in 1985. This represented an over-the-year gain more than twice as steep as a 4.3% increase nationally, undoubtedly reflecting the Garden State's comparatively low unemployment rate and better-than-average income growth. Sales have risen most steeply for durable goods, including such things as furniture, household appliances, automobiles and building materials.

New Jersey also continues to outpace the nation in the trend of new business formations. Another 2,639 new businesses incorporated in the state during August, bringing the total number of new charters issued since the start of the year to 22,621. This was 12% more than a year earlier, compared with a 5% over-the-year increase across the nation.

In sum, except for the continued troubles

of the manufacturing sector, the New Jersey economy appears to be holding to its growth path and is still outperforming the nation as a whole with regard to most key business and labor market indicators. Though the growth rate has moderated, it has been adequate to absorb new entrants to the labor market and keep unemployment at about 5%, the lowest in 16 years.[1] This should continue to be true during the months ahead, with the service sectors generating most, if not all, of the additional jobs.

[1]The U. S. Bureau of Labor Statistics (BLS) announced at press time that New Jersey's unemployment rate jumped to 5.5% in October, after dipping to 4.7% in August and September. They also reported that employment dropped 70,000 between September and October, which is clearly implausible, especially since none of these workers showed up at the State's unemployment insurance offices.

As has been regularly noted in *New Jersey Economic Indicators*, these BLS estimates are subject to wide fluctuations because of the small size of the household survey upon which they are based and therefore are meaningless as indicators of month-to-month change. According to independent and as yet preliminary estimates prepared by the N. J. Department of Labor, the state's unemployment rate was approximately 5.0% in October, substantially unchanged from revised estimates of 4.9% for September and 5.0% for August.

COMPARATIVE ECONOMIC INDICATORS
NEW JERSEY AND UNITED STATES

New Jersey Data (seasonally adjusted)				Series	Page	Year to Date Percent Change From Year Ago	
Latest Month	Month Ago	Year Ago	Data For		No.	N.J.	U.S.
$129,475	$127,509	$121,087	1st Qtr.	Personal Income (millions)**		+ 6.9	+ 4.7
$ 4,686	$ 4,487	$ 4,219	Aug	Retail Sales (millions)	S-22	+ 9.4	+ 4.3
2,716	2,779	2,600	Aug	New Business Incorporations (number)	S-16	+12.2	+ 5.2
51	82	58	Jun	Business Failures (number)	S-16	- 2.6	+ 8.0
3,275	3,064	3,577	Aug	Dwelling Units Authorized (number)	S-20	+ 7.8	+ 5.0
$ 719.8	$ 583.0	$ 625.5	Sep	Construction Contracts (millions)*	S-18	+ 2.5	+ 4.5
$ 308.8	$ 253.3	$ 309.4	Sep	Residential*	S-18	- 1.7	+11.3
$ 293.0	$ 228.7	$ 176.7	Sep	Nonresidential*	S-18	+11.9	- 2.7
$ 116.3	$ 104.9	$ 134.7	Sep	Nonbuilding*		- 3.3	+ 0.5
3,528.2	3,510.0	3,421.3	Sep	Nonfarm Payroll Employment (thous.)	S- 8	+ 2.9	+ 2.6
711.4	710.2	712.3	Sep	Manufacturing (thousands)	S-10	- 0.3	- 0.7
2,816.8	2,799.8	2,709.0	Sep	Nonmanufacturing (thousands)		+ 3.7	+ 3.5
186	183	201	Sep	Total Unemployment (thous.) official	S- 4	- 6.2	- 0.8
4.7	4.7	5.2	Sep	Percent of Labor Force official	S- 6	--	--
87.3	89.2	96.6	Sep	Insured Unemployment (thousands)	S-24	- 6.3	INA
2.7	2.7	3.0	Sep	Percent of Covered Employment	S-24	--	--
41.0	41.1	40.5	Sep	Average Factory Workweek (hours)	S-12	+ 0.7	+ 0.7
$ 10.26	$ 10.20	$ 9.90	Sep	Average Factory Hourly Earnings*	S-33	+ 3.7	+ 2.2
$ 422.71	$ 417.18	$ 402.93	Sep	Average Factory Weekly Earnings*	S-31	+ 4.5	+ 3.0

See pages S-1 to S-3 for data notes on all the above listed series.
*Not seasonally adjusted
**(Latest Month-1st Qtr. '86)(Month Ago-4th Qtr. '85)(Year Ago-1st Qtr. '85)
INA - Information Not Available

Population Estimates For July 1, 1985: New Jersey, Counties and Municipalities

by
Alfred Toizer
Office of Demographic and Economic Analysis

New Jersey's total population increased more from 1980 to 1985 than in the entire 1970-1980 decade, according to estimates recently released by the N.J. Department of Labor. In contrast to the experience of the 1970s, when the population grew very little, growth has picked up in the 1980s and appears to be gaining strength. By mid-1985, New Jersey had an estimated total of 7,562,000 residents.

The provisional 1985 population estimates for the state, its 21 counties and 567 municipalities have been published in *Official Estimates - Population Estimates for New Jersey: July 1, 1985.* A new feature of this year's publication are 1985 estimates of county population by age, for four broad age groups. The report also includes revised estimates of state, county and municipal population for the years 1981 through 1984, superseding figures for those years published earlier by the N.J. Department of Labor.

Population estimates for the New Jersey counties and municipalities are prepared and published every year by the state's Department of Labor, in cooperation with the U.S. Bureau of the Census.

STATE ESTIMATES

New Jersey's resident population increased by about 197,000 persons from the last census (April 1, 1980) to the date of the estimate (July 1, 1985). That was more than the 193,899 increase from 1970 to 1980. The state's rate of growth, at 0.5% per year, is virtually twice the rate experienced in the 1970-1980 decade, which had been 0.27% annually.

For the entire United States, the rate of population growth appears to have slowed somewhat. From 1970 to 1980 the nation's population increased by 1.08% per year, but since 1980 it has grown by just barely 1% annually. Thus, the gap in growth rates between New Jersey and the United States has narrowed.

New Jersey's population growth performance parallels the trend in the northeastern United States, which has almost doubled its rate of increase in the 1980s as compared with the 1970s. Underscoring the state's demographic vitality, New Jersey's annual rate of 0.5% is slightly larger than the 0.48% for the New England area, whose economic resurgence has been much discussed. Actually, it has been the small states of upper New England (New Hampshire, Vermont, Maine) that have grown the fastest, while the larger industrialized group (Rhode Island, Connecticut, Massachusetts) have increased at a pace somewhat slower than New Jersey.

The neighboring mid-Atlantic states of New York and Pennsylvania exhibit quite different trends. New York, a population loser from 1970 to 1980, has turned around to become a small gainer (from -0.38% a year to +0.24%). On the other hand, Pennsylvania has shown the opposite pattern, from a low rate of increase (+0.05% a year) to a decrease (-0.02% yearly).

The most noteworthy factor in New Jersey's upswing in growth continues to be the positive net-migration that has occurred since 1980. Natural increase, the excess of births over deaths, accounted for about 160,000 of the 197,000 statewide population growth. Net in-migration accounted for the balance of the growth, meaning that about 37,000 more persons moved into New Jersey from 1980

to 1985 than left the state during that period. In marked contrast, from the 1970 to 1980 censuses, an overall negative net-migration occurred, with the net out-migration estimated at 119,000 persons for the decade.

The return to a positive migration pattern remains modest, however, and does not signify a resumption of the massive population influx that took place from 1940 to 1970. In that 30-year period, the state's total population expanded from 4,160,165 to 7,171,112, and the estimated net in-migration amounted to about 1,360,000 persons, 36 times the net in-migration from 1980 to 1985. The out-migration that occurred from 1970 to 1980 held New Jersey's total population to just 7,365,011 at the last census.

New Jersey still ranks ninth among the states in population size, a position that is not likely to change for many years since eighth-place Michigan is about 1.5 million ahead and tenth-place North Carolina about 1.3 million behind. New Jersey does continue to be in first place in population density, at an estimated 1,009 persons per square mile. Rhode Island, which had led in population density until the 1960s, ranks second at 918 persons per square mile.

COUNTY ESTIMATES

The provisional 1985 estimates of county populations (see Table 1) underscore recent trends. The four coastal counties as a group continue to lead the state in growth. From 1980 to 1985, Monmouth, Ocean, Atlantic and Cape May counties grew by a total of 81,000, a combined rate of 7.2%. Cape May was the fastest-growing county in the state, having increased by about 10.2% in the five-year period. Ocean County ranked just behind, at 9.8%. Atlantic and Monmouth ranked fourth and fifth with rates of 5.7% and 5.5%, respectively.

Another of the noteworthy trends of the 1980s has been the leveling off of the high rates of population loss the heavily urbanized northeastern counties have suffered in the 1970s. All five of these counties (Bergen, Essex, Hudson, Passaic and Union) have declined in numbers between the 1970 and 1980 censuses, and most of them rather substantially. In total, this group of counties lost 236,071 persons in the last decade.

In contrast, from 1980 to 1985, the population of this area increased by about 5,600. Three of the counties--Bergen, Essex and Hudson--still declined from their 1980 levels; but in all three, the losses were minimal compared with the 1970s. The other two counties, Passaic and Union, reversed their 1970s' patterns and grew from 1980 to 1985 by relatively small numbers in Union, but sizably in Passaic.

The urbanized northeastern counties, however, were marked by continuing out-migration (except for Passaic County, which had a small positive migration reflecting development in the more rural northwestern parts of the county). Essex (-24,700), Hudson (-13,300), Bergen (-9,600) and Union (-3,700) experienced the most negative migration in the state from 1980 to 1985. However, all five of these counties had even far greater rates of out-migration during the 1970s. Combined, they had a net loss of about 347,000 out-migrants from 1970 to 1980, compared with "only" about 50,000 for 1980 to 1985.

MUNICIPAL ESTIMATES

The fastest growing municipalities in New Jersey are located, for the most part, in three different parts of the state. One area occurs near the Atlantic coast and includes communities which usually are inland from the seasonal seashore municipalities. A second is located on the developing suburban fringe of the northeastern New Jersey urban core, in a rough semicircle about 35 to 50 miles south and west of midtown Manhattan. This includes the well-known Route 1 corridor spur located southwesterly toward Trenton. The third area is a semicircle about 20 to 30 miles east to south from Philadelphia's City Hall.

In numbers of persons, the leading-growth localities from 1980 to 1985 were Edison Township in Middlesex County, up by about 9,100 persons (13.0%), Voorhees Township in Camden County (+7,700 or 59.7%) and Berkeley Township in Ocean County (+7,200 or 38.4%). In percentage growth, Plainsboro Township in Middlesex County led the pack with 61.3%, followed by Voorhees' 59.7% in Camden County and the 58.5% rate of Bedminster Township in Somerset County.

Table 1
RESIDENT POPULATION OF NEW JERSEY COUNTIES

COUNTY	U. S. CENSUS APRIL 1, 1970	U. S. CENSUS APRIL 1, 1980	ESTIMATED* JULY 1, 1985 (P)	PCT. CHANGE, 1970-1980 TOTAL	PCT. CHANGE, 1970-1980 ANNUAL AVGE.	PCT. CHANGE, 1980-1985 TOTAL	PCT. CHANGE, 1980-1985 ANNUAL AVGE.
STATE TOTAL	7,171,112	7,365,011	7,562,000	2.71	0.27	2.68	0.50
Atlantic County	175,043	194,119	205,100	10.50	1.03	5.67	1.05
Bergen County	897,148	845,385	841,200	-5.77	-0.59	-0.49	-0.09
Burlington County	323,132	362,542	380,100	12.20	1.15	4.84	0.90
Camden County	456,291	471,650	488,100	3.37	0.33	3.48	0.65
Cape May County	59,554	82,266	90,600	38.14	3.23	10.17	1.85
Cumberland County	121,374	132,866	134,900	9.47	0.90	1.55	0.29
Essex County	932,526	851,304	845,700	-8.71	-0.91	-0.65	-0.12
Gloucester County	172,681	199,917	207,100	15.77	1.46	3.60	0.67
Hudson County	607,839	556,972	555,900	-8.37	-0.87	-0.19	-0.04
Hunterdon County	69,718	87,361	92,800	25.31	2.26	6.19	1.14
Mercer County	304,116	307,863	317,700	1.23	0.12	3.19	0.60
Middlesex County	583,813	595,893	626,700	2.07	0.20	5.17	0.96
Monmouth County	461,849	503,173	530,900	8.95	0.86	5.51	1.02
Morris County	383,454	407,630	417,100	6.30	0.61	2.33	0.44
Ocean County	208,470	346,038	380,000	65.99	5.07	9.81	1.78
Passaic County	460,782	447,585	461,400	-2.86	-0.29	3.08	0.58
Salem County	60,346	64,676	65,200	7.18	0.69	0.69	0.16
Somerset County	198,372	203,129	210,300	2.40	0.24	3.54	0.66
Sussex County	77,528	116,119	119,600	49.78	4.04	3.01	0.56
Union County	543,116	504,094	506,700	-7.18	-0.75	0.52	0.10
Warren County	73,960	84,429	85,200	14.15	1.32	0.92	0.17

(P) Provisional estimates.

* The state estimate is shown to the nearest thousand and county estimates to the nearest hundred.

The six-county ring surrounding this older urban core grew by more than 57,000 (nearly 4%) from 1980 to 1985. This group is comprised of Hunterdon, Middlesex, Morris, Somerset, Sussex and Warren counties. They include a wide variety of places, from smaller urban centers to expansive rural tracts. Parts of this area are among the fastest growing in the state, located in the developing outer suburban fringe of the big urban centers. Hunterdon, in fact, was the third fastest growing county from 1980 to 1985 with a 6.2% growth rate.

The six counties of southern New Jersey also increased by almost 4% from 1980 to 1985. Most of the growth occurred in the three counties across from Philadelphia (Burlington, Camden and Gloucester counties), where the population rose by an estimated 41,000. In adjacent Mercer County, the population was up by nearly 10,000.

COMPONENTS OF COUNTY POPULATION CHANGE

The growth of the seashore counties was mainly attributable to substantial in-migration (see Table 2). For the four-county area, about 70,000 of the 81,000 increase over the five years was due to the moving-in of new residents. Some part of the Monmouth and Atlantic county gains were due to natural increase with births exceeding deaths by about 8,700 in the former and 2,200 in the latter. In Ocean and Cape May counties, however, the natural increments were minimal (even negative in Cape May), and net in-migration accounted for just about the entire change.

Ocean County's net in-migration was the highest in the state at an estimated total of 33,700 for the five years, and Monmouth's was second at 19,000. Ranking third in this category was neighboring Middlesex County with 15,000, but Middlesex had an even larger natural increase (15,800).

Among New Jersey's largest municipalities--places of 50,000 persons or more--there has been a significant change in trend from the 1970s, featuring a reduction in decline for some places, and an actual turnaround for other (see Table 3). Newark and Jersey City, the state's two biggest cities, have continued to lose population. Newark's population has been falling ever since the 1950 census; Jersey City has dropped in every census since 1930. The provisional 1985 population estimate for Newark, about 318,500 persons, indicates a slackening of its rate of decline to about -0.63% per year for the 1980s, compared with -1.47% per year for the 1970s. Jersey City's rate of decline slowed down to only -0.28% annually since 1980, compared with -1.52% annually from 1970 to 1980. (Jersey City was the site of a special "test census" on April 1, 1985, when the U.S. Bureau of the Census counted 220,248 persons. The N.J. Department of Labor estimate for July 1, 1985, was about 220,300.)

The populations in New Jersey's third- and fourth-ranked cities, Paterson and Elizabeth, both have increased in the 1980s and remain well above the 100,000 mark. Paterson grew by more than 1,800 in the five-year period, only 0.25% per year, but a turnaround from the -0.48% yearly decline of the 1970s. Elizabeth also has become a growth city with a 0.2% per year growth rate compared with -0.59% annually for the 1970s.

The cities of Trenton, Camden and Bayonne are following the Newark-Jersey City pattern: still losing population in the 1980s, but much more slowly than in the 1970s. On the other hand, the Paterson-Elizabeth turnaround pattern also has been observed in the 1985 estimates for Woodbridge Township, Clifton, Union City, Passaic and Union Township. Woodbridge, according to these estimates, moved into fifth place in municipal population rankings.

ESTIMATES FOR YOUNGER AGES

In response to frequent requests by our users for post-censal estimates of population by age, this year's publication includes county population for selected age groups: under 5 years, aged 5-17, aged 18-64 and aged 65+ (see Table 4). The population under 5 years and aged 15-17 was estimated using the 1980 census counts for these groups, updated on the basis of trends in births and school enrollments. Persons 65 years and older were estimated using medicare data. The population 18 to 64 years of age was then derived by subtracting these three groups from the estimates of total population. Finally, county-level

Table 2
COMPONENTS OF RESIDENT POPULATION CHANGE, BY COUNTY *
APRIL 1, 1980 TO JULY 1, 1985

COUNTY	POPULATION		COMPONENTS OF CHANGE		
	APRIL 1, 1980	JULY 1, 1985 (P)	TOTAL	NATURAL INCREMENT	NET MIGRATION
STATE TOTAL	7,365,011	7,562,000	197,000	160,000	37,000
Atlantic County	194,119	205,100	11,000	2,200	8,800
Bergen County	845,385	841,200	- 4,100	5,400	- 9,600
Burlington County	362,542	380,100	17,500	14,000	3,500
Camden County	471,650	488,100	16,400	17,700	- 1,200
Cape May County	82,266	90,600	8,400	- 200	8,500
Cumberland County	132,866	134,900	2,100	4,100	- 2,000
Essex County	851,304	845,700	- 5,600	19,200	-24,700
Gloucester County	199,917	207,100	7,200	7,600	- 400
Hudson County	556,972	555,900	- 1,100	12,300	-13,300
Hunterdon County	87,361	92,800	5,400	2,600	2,800
Mercer County	307,863	317,700	9,800	7,100	2,800
Middlesex County	595,893	626,700	30,800	15,800	15,000
Monmouth County	503,173	530,900	27,700	8,700	19,000
Morris County	407,630	417,100	9,500	10,800	- 1,300
Ocean County	346,038	380,000	33,900	200	33,700
Passaic County	447,585	461,400	13,800	12,800	1,000
Salem County	64,676	65,200	500	1,500	- 1,000
Somerset County	203,129	210,300	7,200	4,900	2,300
Sussex County	116,119	119,600	3,500	5,100	- 1,600
Union County	504,094	506,700	2,600	6,300	- 3,700
Warren County	84,429	85,200	800	1,800	- 1,100

(P) Provisional estimates.

* State estimates are shown to the nearest thousand and county estimates to the nearest hundred.

Table 3
ESTIMATES OF RESIDENT POPULATION:
NEW JERSEY MUNICIPALITIES WITH 50,000 PERSONS OR MORE IN 1985
(RANKED BY POPULATION SIZE IN 1980)

CITY	COUNTY	U. S. CENSUS APR. 1, 1970	U. S. CENSUS APR. 1, 1980	EST. JULY 1, 1985 (P)	PCT. CHANGE, 1970-1980 TOTAL	PCT. CHANGE, 1970-1980 ANNUAL AVGE.	PCT. CHANGE, 1980-1985 TOTAL	PCT. CHANGE, 1980-1985 ANNUAL AVGE.
Newark	Essex	381,930	329,248	318,468	-13.79	-1.48	-3.27	-0.63
Jersey City	Hudson	260,350	223,532	220,316	-14.14	-1.52	-1.44	-0.28
Paterson	Pass.	144,824	137,970	139,818	- 4.73	-0.48	1.34	0.25
Elizabeth	Union	112,654	106,201	107,310	- 5.73	-0.59	1.04	0.20
Trenton	Mercer	104,786	92,124	91,743	-12.08	-1.29	-0.41	-0.08
Woodbridge Twp.	Midd.	98,944	90,074	92,644	- 8.96	-0.94	2.85	0.54
Camden	Camden	102,551	84,910	81,984	-17.20	-1.89	-3.45	-0.67
Hamilton Twp.	Mercer	79,609	82,801	85,766	4.01	0.39	3.58	0.67
East Orange	Essex	75,471	77,878	77,536	3.19	0.31	-0.44	-0.08
Clifton	Pass.	82,437	74,388	76,675	-9.76	-1.03	3.07	0.58
Edison Twp.	Midd.	67,120	70,193	79,311	4.58	0.45	13.02	2.33
Cherry Hill Twp.	Camden	64,395	68,785	71,292	6.82	0.66	3.64	0.68
Bayonne	Hudson	72,743	65,047	63,487	-10.58	-1.12	-2.40	-0.46
Dover Twp.	Ocean	43,751	64,455	69,116	47.32	3.87	7.23	1.33
Middletown Twp.	Monm.	54,623	62,574	67,880	14.56	1.36	8.48	1.55
Irvington Twp.	Essex	59,743	61,493	62,751	2.93	0.29	2.05	0.39
Union City	Hudson	57,305	55,593	56,184	-2.99	-0.30	1.06	0.20
Vineland	Cumb.	47,399	53,753	53,433	13.41	1.26	-0.60	-0.11
Brick Twp.	Ocean	35,057	53,629	59,280	52.98	4.25	10.54	1.91
Passaic	Pass.	55,124	52,463	54,198	-4.83	-0.50	3.31	0.62
Old Bridge Twp.	Midd.	48,715	51,515	54,669	5.75	0.56	6.12	1.13
Union Twp.	Union	53,077	50,184	50,763	-5.45	-0.56	1.15	0.22

(P) Provisional estimates.

estimates by age were adjusted to sum to state-level age estimates prepared by the Census Bureau. The state figures should be published by the Census Bureau before the end of the year and will include considerably greater age detail.

From 1980 to 1985, the Census Bureau estimated an increase of about 33,000 in the state's pre-school population (persons under 5 years old). This 7.1% rise put the state total at 496,000. The upswing for this age group reflects increases in births to New Jersey women in recent years. Although the women of the "baby-boom" generation have experienced record low fertility rates, the size of this cohort is so large that the number of births has been rising recently as these females progress into and through their child-bearing period.

Camden and Middlesex counties, with increases of approximately 4,000 each, had the largest change in the 0-to-4-year-old population. Proportionally, the greatest growth occurred in Cape May County, up by about 26% in the five-year period. Only Essex County showed a decline, and it was negligible (down by less than 400).

The trend in school-aged population (persons 5 to 17) was quite different. This group declined substantially from 1980 to 1985, and every county shared in the statewide trend. Overall, the 5-to-17-year-olds decreased by some 160,000 (about 10.5%) in the five-year period. The drop reflects the comparatively few births that occurred from about 1972 through 1983, when New Jersey totals fell below 100,000 a year, reaching a low point of barely 90,000 births in 1976.

By county the declines ranged from as little as about 800 in Cape May and Salem, the smallest counties in the state as of 1980, to more than 24,000 in Bergen and almost 20,000 in Essex, the two largest counties.

ELDERLY POPULATION, BY COUNTY

New Jersey's population in the 65-and-older category (see Table 5) continues to outpace its overall population growth, by a four-to-one margin. The state's increase in elderly persons amounted to about 94,000 from 1980 to 1985, accounting for almost half the state's total growth in that period. The rate of increase was slightly lower than the rate of the 1970s and has averaged 2% per year.

Estimates of the elderly population generally are regarded as quite reliable. They are based on annual tabulations of Medicare enrollment, and the vast majority of persons aged 65 and over have signed up to participate in the program. County-level figures on Medicare enrollment are tallied every July 1, so estimates of the elderly have been prepared for a number of years.

The 1985 estimates indicate that Ocean County's increase of about 15,400 elderly persons was the largest in the state, followed by Middlesex (13,100) and Bergen (11,400). Bergen leads the state in total elderly population, and nearly one resident in seven is in the 65-plus age bracket. Ocean and Cape May counties, however, have by far the highest proportions of elderly among their total populations, at 22.9% and 19.9%, respectively. In contrast, Burlington, Hunterdon, Morris and Sussex counties have less than 10% elderly. The statewide mark is 12.6%, up from 11.7% at the time of the 1980 census.

Generally, changes in age distribution in recent years in New Jersey have followed those of the nation. At the county level, greater variation in trend is expected as differences in population change are more a result of in-and out-migration, which can be selective of certain age groups. In New Jersey from 1980 to 1985, this appears to be most true of the elderly population, which showed the greatest inter-county variation in growth rates. Migration of school-age and preschool children tend to be linked to the migration of the adult cohorts that include their parents; consequently, growth rates in these ages tend to vary among counties in the same way that overall population growth varies. The elderly population, less subject to family ties, is more independent in its migration behavior so that growth rates by county follow overall growth less closely.

A more detailed analysis of recent changes in the the age distribution of New Jersey's population will appear in a future article.

Table 4
COUNTY POPULATION IN FOUR BROAD AGE GROUPS,
1980 CENSUS AND 1985 PROVISIONAL ESTIMATES *

COUNTY	1980 CENSUS (in thousands) UNDER 5 YRS	AGED 5-17	AGED 18-64	AGED 65 +	1985 ESTIMATE (in thousands) UNDER 5 YRS	AGED 5-17	AGED 18-64	AGED 65 +
STATE TOTAL	463.3	1,527.6	4,514.2	859.8	496.0	1,367.0	4,746.0	954.0
Atlantic County	11.8	39.3	112.3	30.8	13.2	36.2	125.4	30.4
Bergen County	42.0	157.2	541.0	105.3	44.6	132.9	541.7	116.7
Burlington County	24.8	82.6	226.5	28.7	27.1	72.5	245.6	34.9
Camden County	34.1	103.4	285.0	49.2	38.2	94.5	299.5	55.9
Cape May County	4.7	14.6	46.2	16.7	6.0	13.8	52.8	18.0
Cumberland County	9.6	30.9	76.9	15.5	9.9	28.9	79.2	16.9
Essex County	57.4	183.1	511.9	98.8	57.0	163.2	526.0	99.4
Gloucester County	15.2	45.0	122.0	17.7	16.8	42.5	126.8	21.0
Hudson County	37.3	107.5	342.2	69.9	38.3	97.3	349.2	71.1
Hunterdon County	5.5	20.2	53.5	8.1	6.4	18.3	59.1	9.0
Mercer County	18.3	60.1	194.2	35.2	19.4	54.7	204.2	39.5
Middlesex County	34.8	119.5	388.8	52.7	38.7	103.2	419.0	65.8
Monmouth County	31.4	112.5	299.7	59.5	34.2	102.8	327.1	66.8
Morris County	24.1	91.6	256.1	35.8	25.6	78.6	272.4	40.5
Ocean County	23.3	67.9	183.1	71.8	25.5	65.5	201.9	87.2
Passaic County	30.3	92.7	271.4	53.1	31.7	85.3	287.8	56.5
Salem County	4.7	14.5	38.0	7.5	4.8	13.7	38.2	8.6
Somerset County	11.1	43.2	130.5	18.3	12.7	36.2	139.5	22.0
Sussex County	9.5	27.8	68.7	10.1	10.2	26.8	71.0	11.6
Union County	28.1	95.8	315.6	64.7	30.0	83.4	322.8	70.6
Warren County	5.6	18.1	50.5	10.2	5.9	16.6	51.0	11.6

(P) Provisional estimates.

* The state estimate is shown to the nearest thousand and county estimates to the nearest hundred.

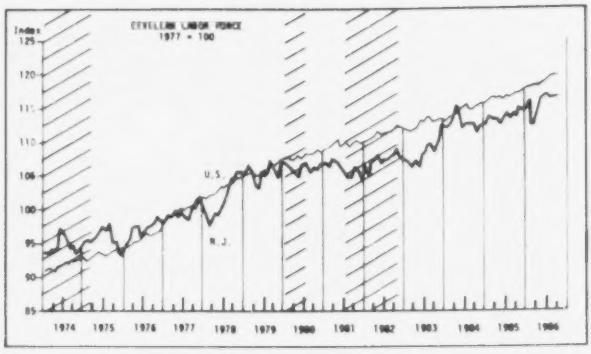
Table 5
ESTIMATES OF RESIDENT POPULATION AGED 65 AND OLDER,
FOR NEW JERSEY COUNTIES *

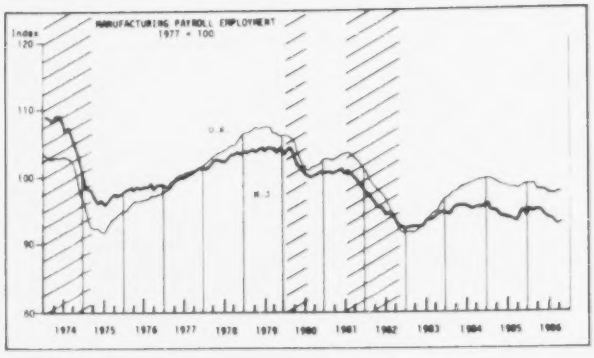
COUNTY	U. S. CENSUS APR. 1, 1970	U. S. CENSUS APR. 1, 1980	ESTIMATED JULY 1, 1985 (P)	PCT. CHANGE, 1970-1980 TOTAL	PCT. CHANGE, 1970-1980 ANNUAL AVGE.	PCT. CHANGE, 1980-1985 TOTAL	PCT. CHANGE, 1980-1985 ANNUAL AVGE.
STATE TOTAL	693,794	859,771	954,000	23.92	2.14	10.95	1.98
Atlantic County	28,204	30,787	30,400	9.16	0.88	-1.36	-0.26
Bergen County	84,240	105,276	116,700	24.97	2.23	10.82	1.96
Burlington County	19,156	28,682	34,900	49.73	4.04	21.55	3.72
Camden County	40,950	49,232	55,900	20.22	1.84	13.59	2.43
Cape May County	11,799	16,733	18,000	41.82	3.49	7.87	1.44
Cumberland County	12,052	15,516	16,900	28.74	2.53	9.24	1.68
Essex County	98,806	98,761	99,400	-0.05	-0.005	0.68	0.13
Gloucester County	13,222	17,723	21,000	34.04	2.93	18.32	3.20
Hudson County	68,629	69,932	71,100	1.90	0.19	1.63	0.31
Hunterdon County	6,968	8,104	9,000	16.30	1.51	10.72	1.94
Mercer County	29,475	35,200	39,500	19.42	1.78	12.10	2.18
Middlesex County	37,138	52,732	65,800	41.99	3.51	24.77	4.22
Monmouth County	44,932	59,536	66,800	32.50	2.81	12.23	2.20
Morris County	28,298	35,796	40,500	26.50	2.35	13.27	2.37
Ocean County	32,798	71,809	87,200	118.94	7.84	21.38	3.69
Passaic County	47,550	53,141	56,500	11.76	1.11	6.39	1.18
Salem County	5,575	7,538	8,600	35.21	3.02	13.52	2.41
Somerset County	14,147	18,282	22,000	29.23	2.56	20.11	3.49
Sussex County	7,144	10,135	11,600	41.87	3.50	14.18	2.53
Union County	54,342	64,667	70,600	19.00	1.74	9.17	1.67
Warren County	8,369	10,189	11,600	21.75	1.97	14.31	2.55

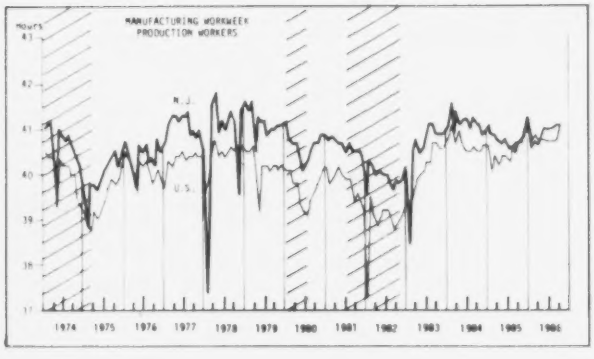
(P) Provisional estimates.

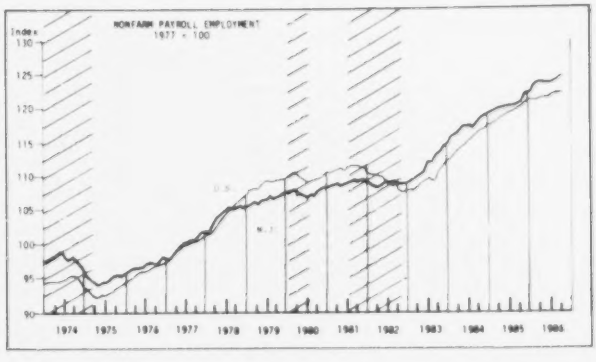
* The state estimate is shown to the nearest thousand and county estimates to the nearest hundred.

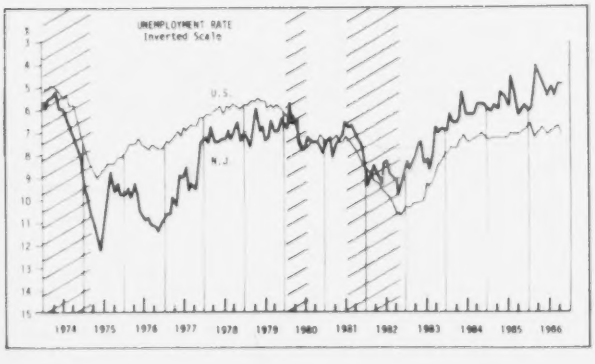
Comparisons of Economic Trends in New Jersey and the United States

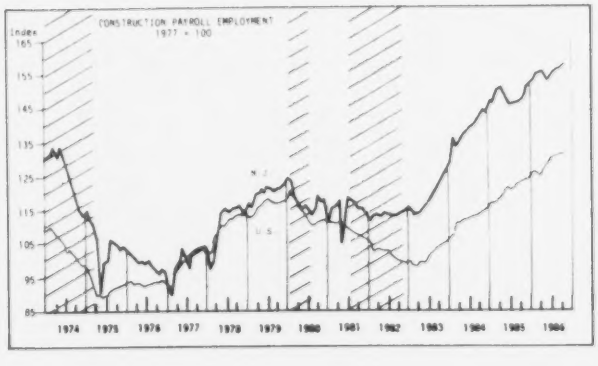




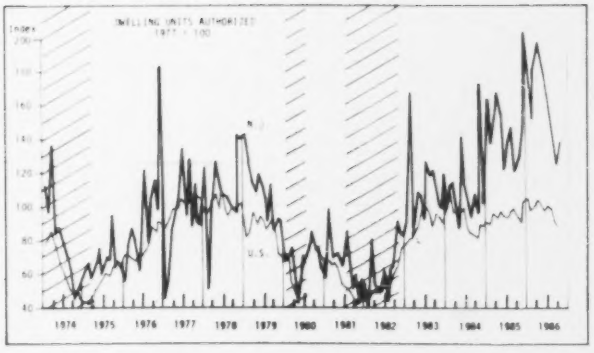


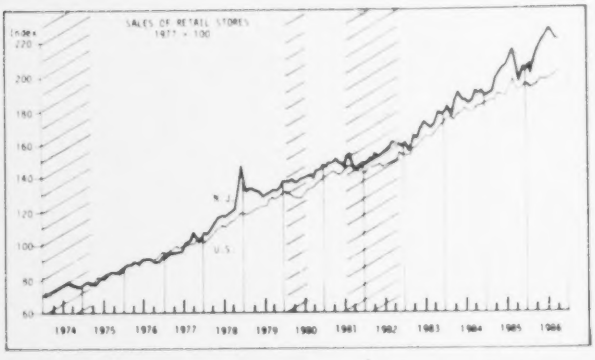


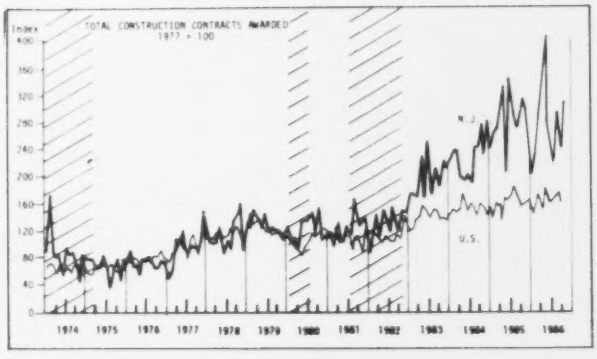


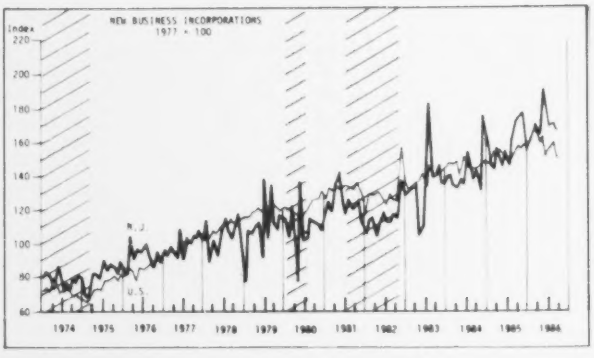


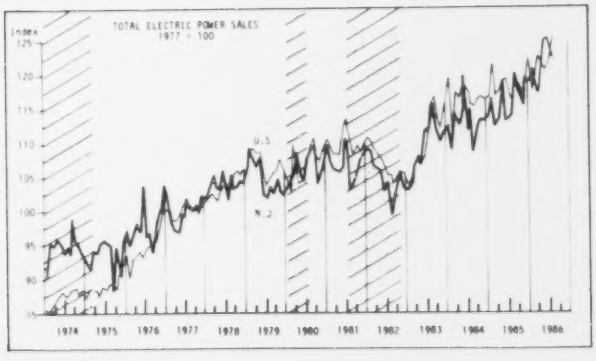
All data in the charts on these two pages have been seasonally adjusted and indexed to a 1977 base with two exceptions. Data on the unemployment rate and manufacturing workweek are presented in actual units. The advantage of using an index is that it facilitates comparisons between the state and the nation. The data for retail sales in New Jersey have been adjusted to take account of sample revisions that caused breaks in the series.

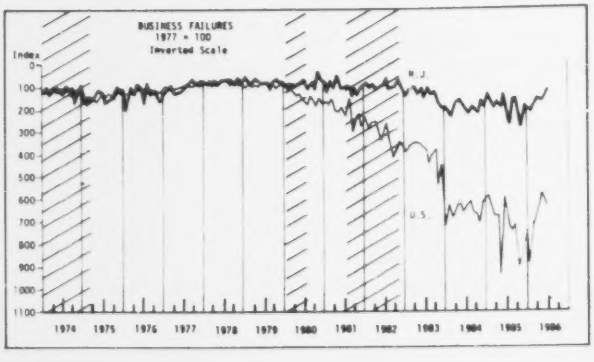












STATISTICAL SECTION

Please Note:

Each year the data series in *Economic Indicators* are revised using new benchmarks and seasonal adjustment factors. For this reason, it would be incorrect to generate an historic time series for *Economic Indicators* data by taking old issues of the *Economic Indicators* and tying the series together.

SEASONAL ADJUSTMENT OF DATA

All charts, except charts I and II and where otherwise noted, contain data seasonally adjusted by the X-11 variant of the U.S. Census Bureau program; multiplicative or additive methods have been used for all series.

Data for 1975 and subsequent years in charts I and II have been seasonally adjusted using the ARIMA (Auto-Regressive Integrated Moving Average) method of seasonal adjustment developed by Statistics Canada.

TABLE NOTES

Preliminary and revised data are indicated by a "p" or "r" after the entry.

CHART NOTES

Unless otherwise noted, all graphs were developed with seasonally adjusted data. Some series were plotted with the following variations noted on the graph itself:

Moving Averages. Series where the monthly data vary erratically have been plotted with moving averages and with nonaveraged data superimposed for the most recent years.

Ratio Scales. Where ratio scales were used to show constant rates of change as straight lines, this has been noted; otherwise, the graph is on an arithmetic scale.

Inverted Scales. For series where declines are associated with economic expansion (such as unemployment and business failures) an inverted scale has been used and noted.

Since the scale of each series is determined by the volume and trend of the data time series, a graph may not be comparable to other graphs on the same or other pages of the report.

MONTHLY AVERAGES

On page S-37 are the monthly averages of the series data for recent years to be used as a benchmark for evaluating current monthly data.

SHADED AREAS

Periods identified by the National Bureau of Economic Research (NBER) as ones of general national contraction have been shaded. They include the periods December 1969-November 1970, November 1973-March 1975, January 1980-July 1980 and July 1981-November 1982.

SERIES SOURCES

1-16	NJ Department of Labor Division of Planning and Research
17	US Bureau of Labor Statistics
18	NJ Department of Labor Division of Planning and Research
19-20	Dun & Bradstreet, Inc.
21	US Department of Energy, Energy Information Administration
22-24	McGraw-Hill Information Systems Company, F.W. Dodge Division
25-27	NJ Department of Labor Division of Planning and Research
28-29	US Bureau of the Census
30	NJ Department of Law & Public Safety Division of Motor Vehicles
31-36	NJ Department of Labor Division of Planning and Research
1-6	The RESIDENT LABOR FORCE INDICATORS are estimated by two different methodologies. The *official series* is based on the U.S. Bureau of Labor Statistics monthly survey of some 2,730 New Jersey households. The *unofficial series* is based on a combination of unemployment insurance claims, employer survey data, estimating formulas, and household survey benchmarks.

Both data series are based upon population estimates and weights derived from the 1980 U.S. Census of Population.

Official series data have been adjusted to 1985 population estimates produced by the U.S. Bureau of the Census.

Unofficial series data have been adjusted to a 1985 benchmark.

Estimates for the official series have been revised based on seasonal adjustment factors incorporating the experience of 1985. The unofficial series incorporate the experience of 1985.

The LABOR FORCE PARTICIPATION RATE and the EMPLOYMENT/POPULATION RATIO (Series 4 and 5) are expressed as percentages of the civilian noninstitutional population aged 16 year and over.

The State Employment Security Agency (SESA) agrees to publish the BLS approved estimates of labor force, employment, unemployment and unemployment rate for the State and all published areas, and agrees to label these data as the data used to allocate federal funds and determine eligiblity for federal assistance programs. The SESA reserves the right to publish alternate labor force and unemployment data for State purposes and will suitably label such data so as to distinguish them from the BLS approved series.

7-12 The ESTABLISHMENT EMPLOYMENT INDICATORS are generated from a monthly survey of employers on the number of persons who worked or received pay for any part of the pay period including the 12th of the month. The series are adjusted to March 1985 benchmarks and reflect the 1972 SIC (Standard Industrial Classification Manual) changes. See footnote on page S-31 for change in estimating state government employment.

PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (Series 8) is computed by subtracting government employment from total nonfarm payroll employment.

SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (Series 12) includes the industries of trade, services, finance/insurance/real estate, and transportation/communications/public utilities.

13 MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS is developed from a monthly survey of employers on the number of nonsupervisory employees in the manufacturing sector who worked during or received pay for any part of the pay period including the 12th of the month. The series are adjusted to 1985 benchmarks and reflect the 1972 SIC changes.

14 MANUFACTURING WORKWEEK - PRODUCTION WORKERS is derived from a monthly survey of employment and earnings. The workweek is estimated by dividing AGGREGATE MANUFACTURING WEEKLY MANHOURS BY MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS.

SERIES NOTES

15 AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS are estimated from a monthly survey of the manhours worked by manufacturing production workers.

16 WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors. Data are not seasonally adjusted.

17 The CONSUMER PRICE INDEX (CPI) measures the change in prices of a fixed market basket of goods and services purchased by urban workers. The index represents price changes for everything people buy for living--food, clothing, automobiles, homes, furnishings, fuel, drugs; fees to doctors, lawyers, and beauty shops; and rent, repair costs, transportation fares, public utility rates, etc. All taxes (sales, excise, real estate, etc.) directly associated with the purchase and continued ownership of an item are included in the price. Income and other personal taxes not associated with prices of specific goods are excluded.

The data series reproduced in the report are the *Urban Wage Earners and Clerical Workers* series (CPI-W).

The U.S. CPI is the *U.S. City Average*.

The N.Y. CPI is for the *New York, N.Y.-Northeastern New Jersey* area which includes in New Jersey: Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union counties; and in New York: New York City, Nassau, Rockland, Suffolk, and Westchester counties.

The Phila. CPI is for the *Philadelphia, Pa.-New Jersey* area which includes in New Jersey: Burlington, Camden, and Gloucester counties; and in Pennsylvania Bucks, Chester, Delaware, Montgomery, and Philadelphia counties.

Questions on the use of the CPI should be addressed to the U.S. Bureau of Labor Statistics offices in New York City (212) 944-3121 or in Philadelphia (215) 596-1154.

THERE IS NO NEW JERSEY CONSUMER PRICE INDEX NOR COST-OF-LIVING INDEX.

18 NET SPENDABLE EARNINGS are calculated by adjusting gross average weekly earnings for the effects of state and federal taxes and inflation. Federal tax adjustments are made by the New Jersey Department of Labor according to a formula previously developed by the U.S. Department of Labor. Inflation adjustments are based on the average *Consumer Price Index for Urban Wage Earners and Clerical Workers* in the New York-Northeastern New Jersey and the Philadelphia-New Jersey areas. The data are not seasonally adjusted.

SERIES NOTES

20 Business failures data beginning with January 1984 are not comparable to those prior to that date due to coverage of industries not previously included. Beginning in January 1984, all industries are included in the data.

21 Electric power sales are estimates of total sales of electricity by utility companies to all users (residential, commercial, industrial, public, and other minor categories). They are based on a sample of utilities surveyed by the U.S. Energy Information Administration, as reported in *Electric Power Monthly* (DOE/EIA-0226).

22-24 The CONSTRUCTION CONTRACTS INDICATORS are proprietary data provided by special permission of the F.W. Dodge Division, McGraw-Hill Information Systems Company.

The cumulative data presented in the table on page 3 are not the sum of the data contained in series 22, 23, and 24. The cumulative data contain retroactive revisions made after the monthly data were originally published. The monthly data have not been revised.

TOTAL CONSTRUCTION CONTRACTS AWARDED (Series 22) is not the sum of the published components; it also includes heavy engineering contracts. Series 22 was seasonally adjusted independently and is not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total contracts data (Series 22).

25-27 The RESIDENTIAL BUILDING PERMITS INDICATORS are compiled as of the fifth day of the second following month and are not revised as subsequent reports are received. Since the reports from all New Jersey municipalities are never received by the cutoff date, preliminary figures are used for both the current and the historical series in order to ensure comparability. Final monthly data incorporating late reports appear in the annual summaries of *New Jersey Residential Building Permits*, published by the Division of Planning and Research.

DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (Series 25) data were seasonally adjusted independently and are not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total (Series 25) data.

DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (Series 27) include all multifamily structures with five or more units, except those in public housing. Data do not exhibit a stable seasonal pattern and are therefore not appropriate for seasonal adjustment.

28-29 The figures prior to 1970 for SALES OF RETAIL STORES were adjusted by the New Jersey Department of Labor to account for sample revisions introduced in 1968 by the U.S. Census Bureau.

SERIES NOTES

SALES OF RETAIL STORES IN 1967 DOLLARS (Series 29) has been deflated by the "commodities only" component of the average New York-Northeastern New Jersey and Philadelphia-New Jersey *Consumer Price Index for All Urban Consumers.*

31 WEEKS CLAIMED (WEEKLY AVERAGE) is computed by dividing the total number of weeks claimed (intrastate and interstate agent under Regular UI program only) in the month by the number of weeks in the month. Additive method used to seasonally adjust data.

The INSURED UNEMPLOYMENT RATE (IUR) is the seasonally adjusted weekly average of claimants (intrastate and interstate agent claims under the regular state program only) as a percent of the estimated covered employment.

The current INSURED UNEMPLOYMENT RATE data may not be comparable with earlier data. Beginning with the IUR statistics for the fourth quarter of 1978, the covered employment denominator was inflated by an extension of coverage to approximately 430,000 additional workers which has produced an artificial "deflation" of the IUR statistics. The expanded coverage was phased into the calculations of the official IUR formula in four approximately equal steps effective in October 1978 and in January, April, and July 1979.

32 The INITIAL CLAIMS WEEKLY AVERAGE represents intrastate and interstate agent claims under the regular state UI program only.

33 The UNEMPLOYMENT INSURANCE EXHAUSTIONS are from the regular state program only.

34-36 The industry INSURED UNEMPLOYMENT data are derived from a three percent sample of all claimants under the regular state unemployment insurance program. The data reflect the number of insured unemployed during the week generally containing the 12th of the month, although the data are a count of the claims filed during the subsequent week.

INSURED UNEMPLOYMENT IN SERVICE PRODUCING INDUSTRIES (Series 36) includes the industries of transportation/communications/public utilities, trade, finance/insurance/real estate, and services.

Data on insured unemployment in manufacturing and service-producing industries consist of the sum of the seasonally adjusted or unadjusted data for the respective industry components. The decision to seasonally adjust the component industries is based upon individual consideration of the industries and whether seasonal adjustment is statistically meaningful.

TABLE I RESIDENT LABOR FORCE INDICATORS - I

1. CIVILIAN LABOR FORCE (000) SEASONALLY ADJUSTED DATA

DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	3,632	3,643	3,812	3,750	3,815	3,856	3,888	3,873
FEB	3,623	3,634	3,818	3,775	3,849	3,858	3,914	3,898
MAR	3,605	3,634	3,836	3,782	3,847	3,850	3,842	3,904
APR	3,632	3,639	3,919	3,814	3,842	3,841	3,847	3,912
MAY	3,609	3,639	3,893	3,832	3,818	3,825	3,916	3,917
JUN	3,663	3,657	3,799	3,844	3,844	3,833	3,942	3,932
JUL	3,671	3,665	3,820	3,845	3,875	3,843	3,919	3,941
AUG	3,714	3,679	3,821	3,847	3,838	3,848	3,927	3,911R
SEP	3,717	3,697	3,820	3,858	3,879	3,857	3,936	3,913P
OCT	3,685	3,698	3,815	3,868	3,854	3,865		
NOV	3,724	3,728	3,771	3,850	3,895	3,885		
DEC	3,816	3,728	3,801	3,863	3,886	3,879		

2. RESIDENT EMPLOYMENT (000) SEASONALLY ADJUSTED DATA

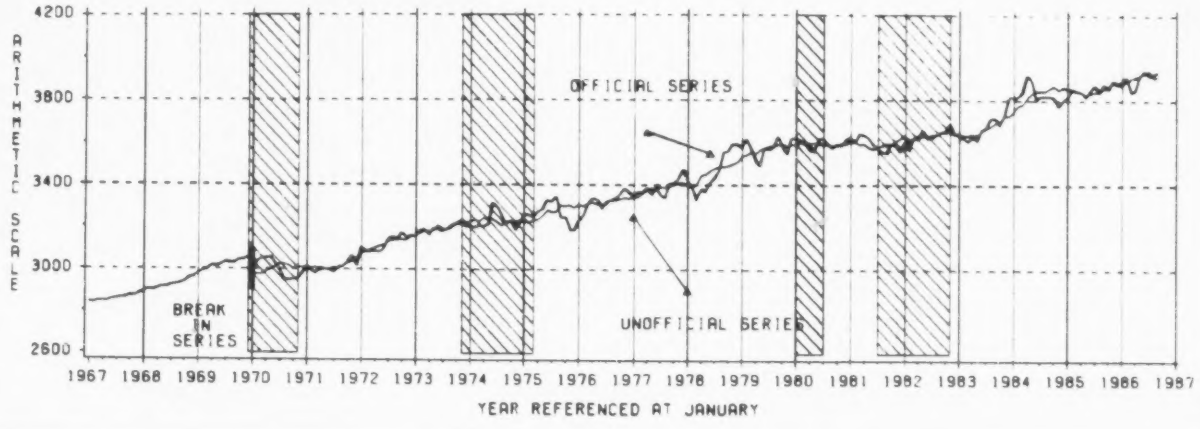
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	3,330	3,310	3,546	3,512	3,586	3,634	3,649	3,652
FEB	3,309	3,310	3,580	3,536	3,613	3,631	3,683	3,683
MAR	3,306	3,320	3,581	3,542	3,622	3,625	3,682	3,696
APR	3,359	3,335	3,659	3,582	3,612	3,615	3,666	3,709
MAY	3,341	3,344	3,645	3,595	3,620	3,611	3,699	3,714
JUN	3,355	3,368	3,602	3,606	3,635	3,616	3,745	3,729
JUL	3,370	3,391	3,584	3,606	3,652	3,619	3,705	3,730
AUG	3,391	3,406	3,585	3,608	3,666	3,635	3,744	3,715
SEP	3,417	3,435	3,582	3,619	3,671	3,644	3,750	3,723P
OCT	3,434	3,440	3,592	3,629	3,614	3,655		
NOV	3,465	3,464	3,554	3,630	3,663	3,668		
DEC	3,554	3,481	3,582	3,634	3,657	3,675		

3. UNEMPLOYMENT (000) SEASONALLY ADJUSTED DATA

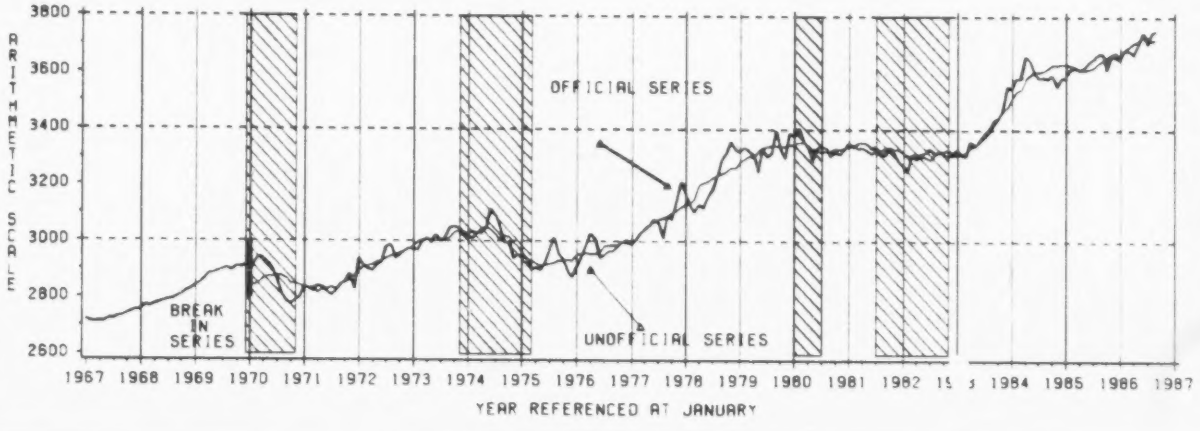
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	302	333	266	238	229	222	239	222
FEB	314	324	238	240	236	227	231	216
MAR	299	313	255	240	225	226	160	209
APR	273	305	260	232	230	226	181	203
MAY	268	296	248	237	198	214	217	203
JUN	308	289	197	239	209	217	197	203
JUL	302	275	236	239	223	223	214	211
AUG	323	273	236	239	172	213	183	196R
SEP	300	262	238	240	201	214	186	191P
OCT	251	258	223	239	240	210		
NOV	259	264	217	220	232	217		
DEC	262	248	219	229	225	204		

CHART I RESIDENT LABOR FORCE INDICATORS – I

1. CIVILIAN LABOR FORCE (000)



2. RESIDENT EMPLOYMENT (000)



3. UNEMPLOYMENT (000) – INVERTED

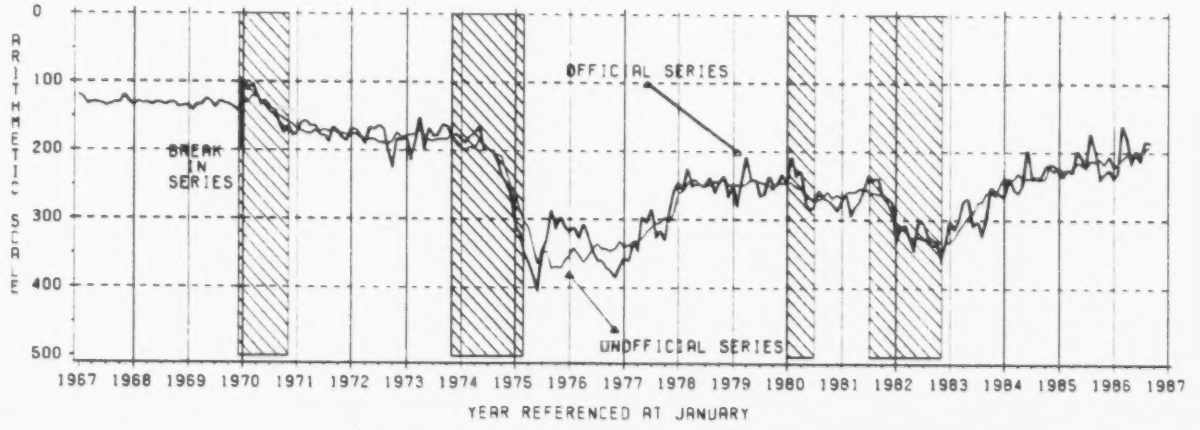


TABLE II RESIDENT LABOR FORCE INDICATORS - II

4. LABOR FORCE PARTICIPATION RATE (%) SEASONALLY ADJUSTED DATA

DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	63.2	63.4	65.6	64.5	65.0	65.7	65.7	65.4
FEB	63.0	63.1	65.9	64.9	65.6	65.7	66.1	65.8
MAR	62.6	63.1	65.9	65.0	65.5	65.5	64.8	65.9
APR	63.0	63.1	67.3	65.5	65.4	65.3	64.8	66.0
MAY	62.5	63.0	66.8	65.8	64.9	65.0	66.0	66.0
JUN	63.4	63.3	65.1	65.8	65.3	65.1	66.3	66.2
JUL	63.5	63.4	65.4	65.8	65.8	64.9	65.9	66.3
AUG	64.2	63.6	65.4	65.8	65.1	65.3	66.0	65.7
SEP	64.2	63.8	65.3	66.0	65.6	65.4	66.1	65.7P
OCT	63.6	63.8	65.2	66.1	65.2	65.4		
NOV	64.2	64.3	64.4	65.7	65.9	65.7		
DEC	65.7	64.2	64.8	65.9	65.7	65.6		

5. EMPLOYMENT/POPULATION RATIO (%) SEASONALLY ADJUSTED DATA

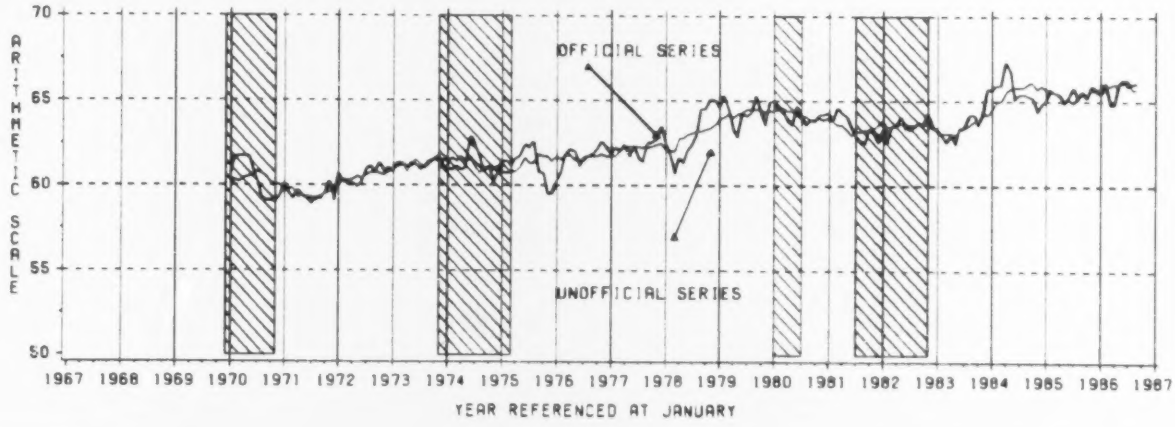
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	57.9	57.6	61.0	60.4	61.1	61.9	61.6	61.7
FEB	57.5	57.5	61.6	60.8	61.6	61.9	62.2	62.2
MAR	57.4	57.6	61.5	60.9	61.7	61.7	62.1	62.3
APR	58.3	57.8	62.8	61.5	61.4	61.5	61.8	62.5
MAY	57.9	57.7	62.5	61.6	61.5	61.4	62.3	62.6
JUN	58.1	58.3	61.7	61.8	61.7	61.4	63.0	62.8
JUL	58.3	58.6	61.4	61.8	62.0	61.4	62.3	62.7
AUG	58.6	58.9	61.3	61.7	62.2	61.7	62.9	62.4
SEP	59.0	59.3	61.2	61.9	62.2	61.7	63.0	62.5P
OCT	59.2	59.3	61.4	62.0	61.2	61.9		
NOV	59.7	59.7	60.7	62.0	62.0	62.1		
DEC	61.2	59.9	61.1	62.0	61.9	62.1		

6. UNEMPLOYMENT RATE (%) SEASONALLY ADJUSTED DATA

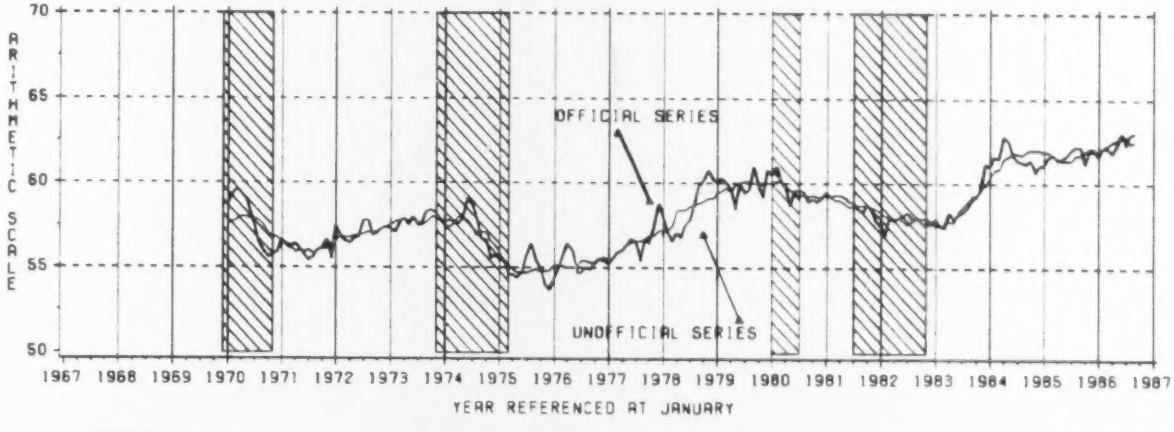
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	8.3	9.1	7.0	6.3	6.0	5.8	6.1	5.7
FEB	8.7	8.9	6.2	6.4	6.1	5.9	5.9	5.5
MAR	8.3	8.6	6.6	6.3	5.8	5.9	4.2	5.3
APR	7.5	8.4	6.6	6.1	6.0	5.9	4.7	5.2
MAY	7.4	8.1	6.4	6.2	5.2	5.6	5.5	5.2
JUN	8.4	7.9	5.2	6.2	5.4	5.7	5.0	5.2
JUL	8.2	7.5	6.2	6.2	5.8	5.8	5.5	5.4
AUG	8.7	7.4	6.2	6.2	4.5	5.5	4.7	5.0
SEP	8.1	7.1	6.2	6.2	5.2	5.5	4.7	4.9P
OCT	6.8	7.0	5.8	6.2	6.2	5.4		
NOV	7.0	7.1	5.8	5.7	6.0	5.6		
DEC	6.9	6.6	5.8	5.9	5.8	5.3		

CHART II RESIDENT LABOR FORCE INDICATORS–II

4. LABOR FORCE PARTICIPATION RATE (%)



5. EMPLOYMENT/POPULATION RATIO (%)



6. UNEMPLOYMENT RATE (%) INVERTED

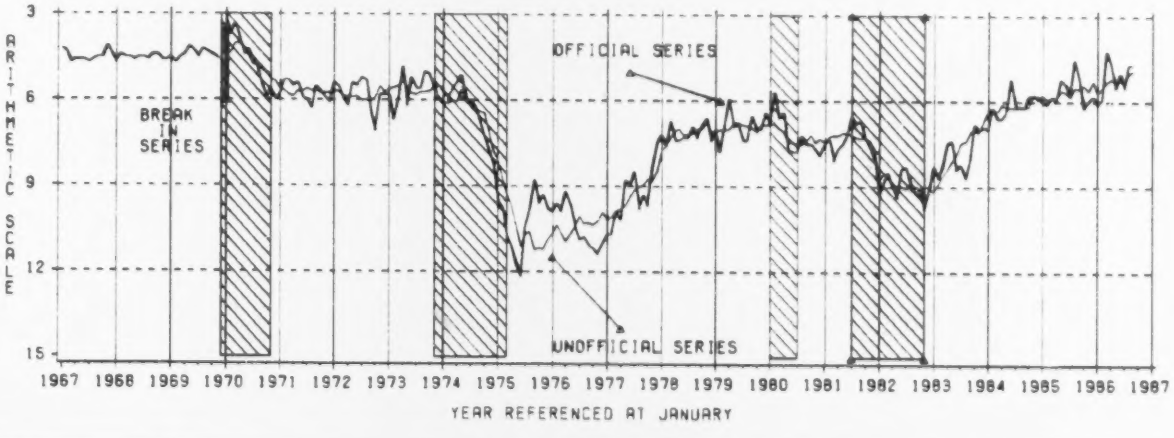


TABLE III ESTABLISHMENT EMPLOYMENT INDICATORS - I

7. NONFARM PAYROLL EMPLOYMENT (000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	3038.5	3097.5	3200.0	3266.3	3318.3	3388.1	3405.2	3477.7
FEB	3031.3	3098.9	3210.4	3287.7	3312.9	3395.0	3408.0	3493.7
MAR	3062.1	3110.6	3239.5	3295.7	3343.5	3403.8	3443.5	3506.5
APR	3106.5	3125.0	3297.8	3319.2	3384.9	3407.2	3486.6	3510.0
MAY	3138.4	3131.6	3335.3	3328.5	3415.5	3408.6	3517.0	3509.2
JUN	3200.4	3147.7	3391.1	3335.3	3466.6	3409.4	3566.2	3506.2
JUL	3231.1	3181.1	3388.4	3335.8	3467.2	3413.6	3563.8	3506.6
AUG	3225.2	3178.0	3376.8	3325.7	3470.6	3418.3	3564.3R	3510.0R
SEP	3225.3	3206.6	3360.6	3338.9	3451.8	3421.3	3550.0P	3528.2P
OCT	3231.6	3215.5	3377.5	3358.9	3458.0	3441.3		
NOV	3239.8	3226.9	3386.4	3372.6	3468.2	3456.8		
DEC	3251.0	3242.6	3388.3	3379.3	3472.0	3466.3		

8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)

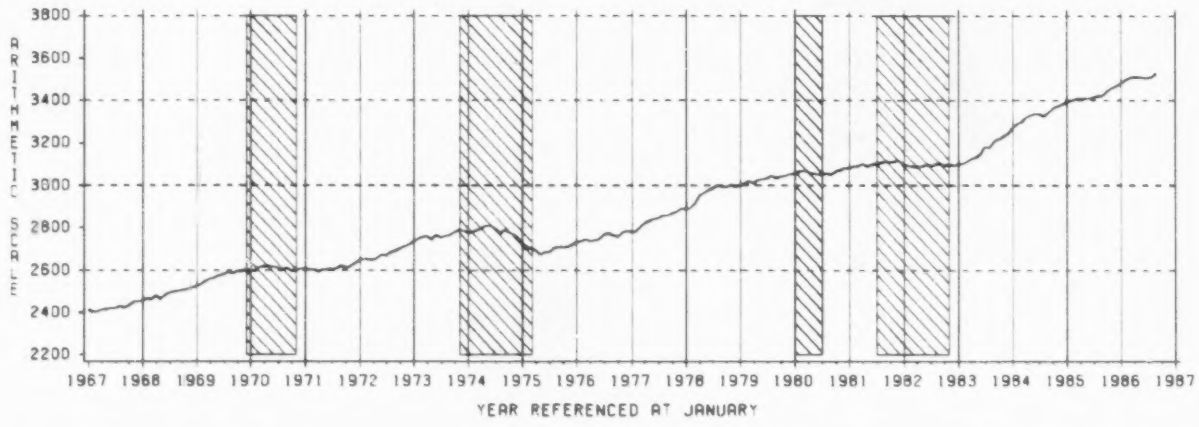
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	2520.3	2578.0	2678.9	2743.6	2793.6	2861.6	2869.8	2940.5
FEB	2508.8	2578.6	2684.8	2764.2	2783.5	2867.7	2863.8	2951.8
MAR	2538.7	2591.2	2710.7	2770.8	2811.9	2876.1	2894.7	2961.7
APR	2584.8	2606.0	2771.2	2795.1	2853.5	2878.2	2936.7	2962.7
MAY	2617.3	2613.1	2810.6	2806.3	2882.2	2877.8	2969.0	2963.7
JUN	2673.0	2626.7	2863.1	2813.6	2927.0	2876.2	3014.2	2960.6
JUL	2707.9	2659.7	2870.8	2819.1	2930.8	2877.9	3022.9	2966.0
AUG	2708.3	2656.1	2866.7	2810.4	2937.3	2879.3	3029.3R	2969.1R
SEP	2718.4	2683.1	2855.3	2817.5	2926.6	2879.6	3019.5P	2980.9P
OCT	2710.3	2691.9	2857.0	2836.2	2919.8	2900.6		
NOV	2713.7	2704.4	2858.8	2848.6	2922.7	2915.0		
DEC	2725.5	2720.5	2859.5	2854.1	2927.6	2925.2		

9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

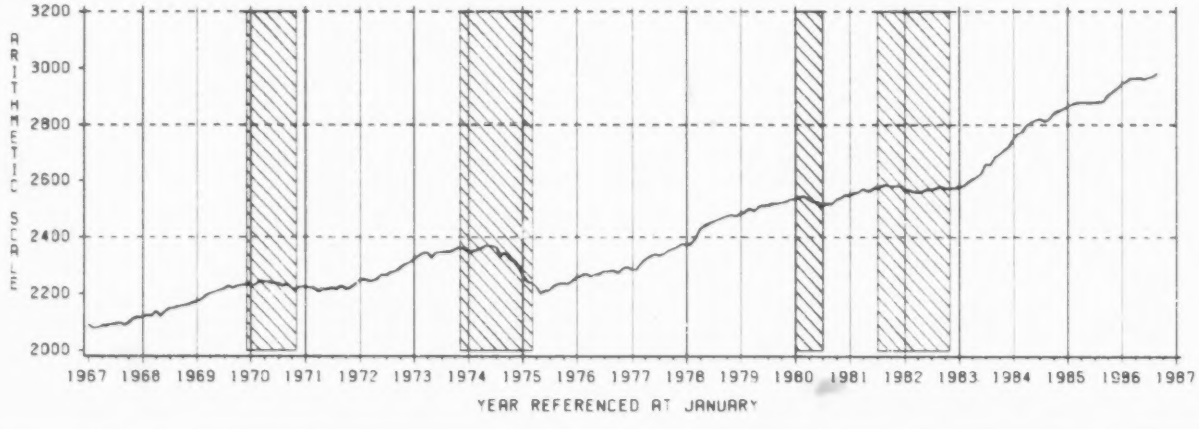
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	518.2	519.5	521.1	522.7	524.7	526.5	535.4	537.2
FEB	522.5	520.3	525.6	523.5	529.5	527.3	544.2	541.9
MAR	523.4	519.4	528.8	524.9	531.6	527.7	548.8	544.8
APR	521.7	519.0	526.6	524.1	531.4	529.0	549.9	547.3
MAY	521.1	518.5	524.7	522.2	533.3	530.8	548.0	545.5
JUN	527.4	521.0	528.0	521.7	539.6	533.2	552.0	545.6
JUL	523.2	521.4	517.6	516.7	536.4	535.7	540.9	540.6
AUG	516.9	521.9	510.1	515.3	533.3	539.0	535.0R	540.9R
SEP	506.9	523.5	505.3	521.4	525.2	541.7	530.5P	547.3P
OCT	521.3	523.6	520.5	522.7	538.2	540.7		
NOV	526.1	522.5	527.6	524.0	545.5	541.8		
DEC	525.5	522.1	528.8	525.2	544.4	541.1		

CHART III ESTABLISHMENT EMPLOYMENT INDICATORS – I

7. NONFARM PAYROLL EMPLOYMENT (000)



8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)



9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

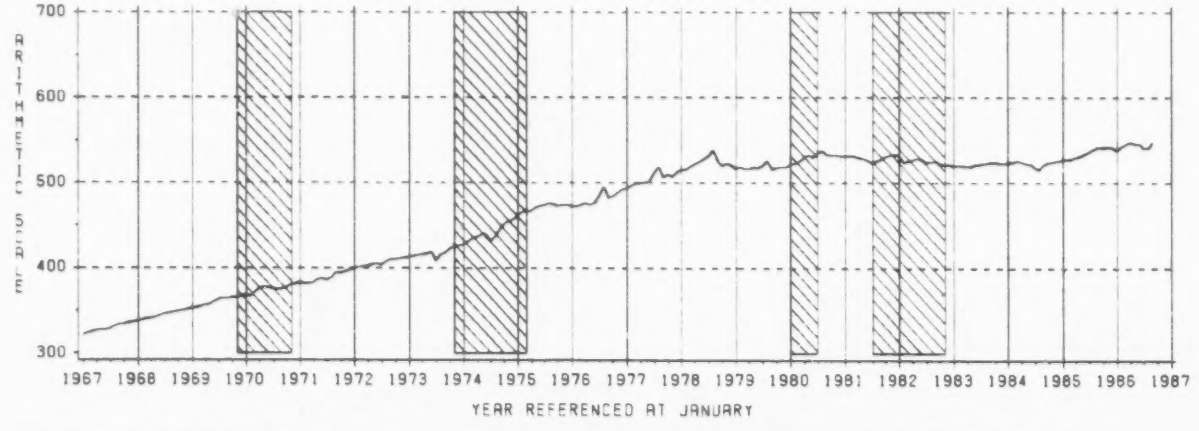


TABLE IV ESTABLISHMENT EMPLOYMENT INDICATORS -II

10. MANUFACTURING PAYROLL EMPLOYMENT (000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	696.7	707.1	711.7	723.0	718.9	729.5	713.4	724.4
FEB	700.9	707.9	717.0	724.8	716.9	724.2	716.5	723.9
MAR	705.4	709.3	721.2	726.1	719.5	724.0	717.3	721.6
APR	706.1	709.8	724.7	728.4	718.9	722.3	717.2	721.1
MAY	709.1	710.3	729.1	730.6	717.8	719.4	717.5	719.2
JUN	717.9	711.5	735.7	730.2	723.1	717.8	722.2	716.7
JUL	715.7	717.3	727.1	728.5	714.4	715.7	712.3	713.4
AUG	722.5	717.2	730.4	724.8	721.2	716.0	715.2R	710.2R
SEP	728.3	719.0	734.6	724.9	720.6	712.3	719.7P	711.4P
OCT	728.1	721.0	734.2	726.6	721.5	714.8		
NOV	727.6	723.6	730.5	726.0	720.5	716.7		
DEC	722.9	724.9	725.1	726.0	716.1	717.7		

11. CONSTRUCTION PAYROLL EMPLOYMENT (000)

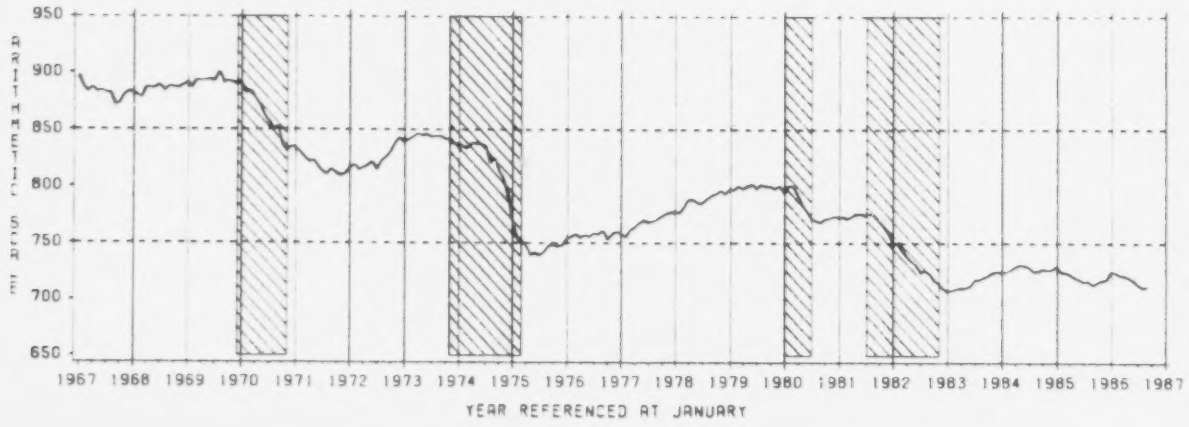
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	97.2	109.2	109.5	122.7	124.1	139.1	129.7	144.9
FEB	92.0	108.3	108.8	128.2	117.9	138.8	124.4	146.5
MAR	95.8	107.3	113.1	126.5	127.1	142.0	131.3	146.7
APR	104.1	107.7	124.7	128.9	138.4	143.0	141.5	146.2
MAY	110.1	108.9	131.5	129.8	143.2	141.1	146.7	144.5
JUN	115.3	110.3	137.0	131.1	145.7	139.3	152.7	146.0
JUL	119.5	112.0	140.4	131.6	147.3	138.2	156.2	146.5
AUG	121.7	113.0	142.7	132.7	149.0	138.6	158.3R	147.3R
SEP	121.3	114.2	141.7	133.6	147.1	138.9	158.1P	149.3P
OCT	123.2	115.8	144.4	135.9	147.8	139.1		
NOV	123.0	116.9	142.9	136.2	146.8	140.2		
DEC	121.4	118.9	138.9	136.1	145.9	143.0		

12. PRIVATE SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

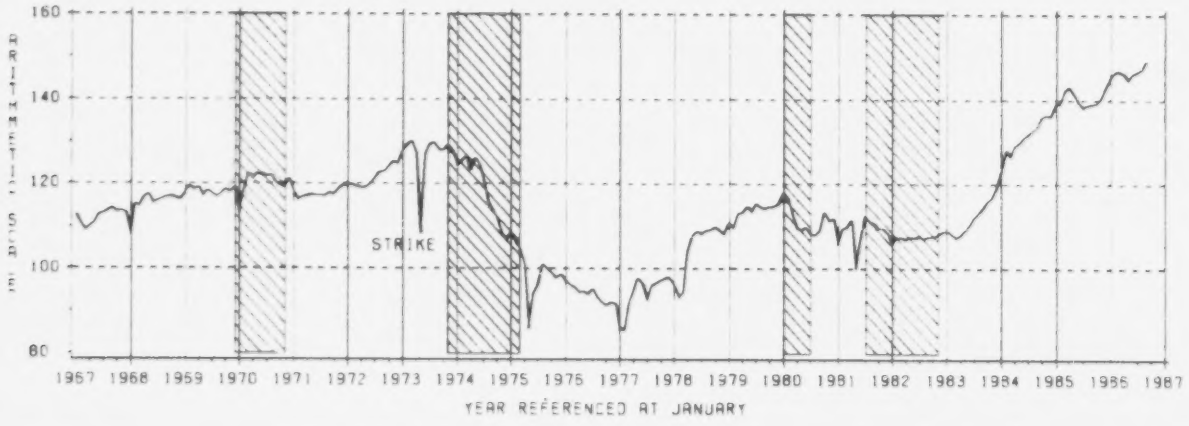
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	1724.5	1759.8	1855.8	1895.8	1948.5	1990.8	2024.6	2068.9
FEB	1714.1	1760.4	1857.2	1909.2	1946.8	2002.5	2020.8	2079.0
MAR	1735.7	1772.7	1874.4	1916.2	1963.4	2008.0	2043.9	2091.0
APR	1772.7	1786.5	1919.5	1935.6	1994.0	2010.7	2075.6	2093.0
MAY	1795.9	1791.9	1947.8	1943.7	2019.1	2015.1	2102.4	2097.7
JUN	1837.7	1803.0	1987.9	1950.2	2055.9	2016.9	2136.8	2095.5
JUL	1870.5	1828.4	2001.0	1956.8	2066.9	2021.8	2151.9	2103.7
AUG	1861.9	1823.8	1991.2	1950.8	2064.8	2022.5	2153.3R	2109.2R
SEP	1866.7	1847.9	1976.6	1956.8	2056.5	2026.3	2139.2P	2117.8P
OCT	1856.9	1853.0	1976.2	1971.5	2048.3	2044.5		
NOV	1860.8	1861.8	1983.1	1984.2	2053.0	2055.9		
DEC	1879.0	1874.6	1993.2	1989.8	2063.4	2062.3		

CHART IV ESTABLISHMENT EMPLOYMENT INDICATORS – II

10 MANUFACTURING PAYROLL EMPLOYMENT(000)



11. CONSTRUCTION PAYROLL EMPLOYMENT (000)



12 PRIVATE SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

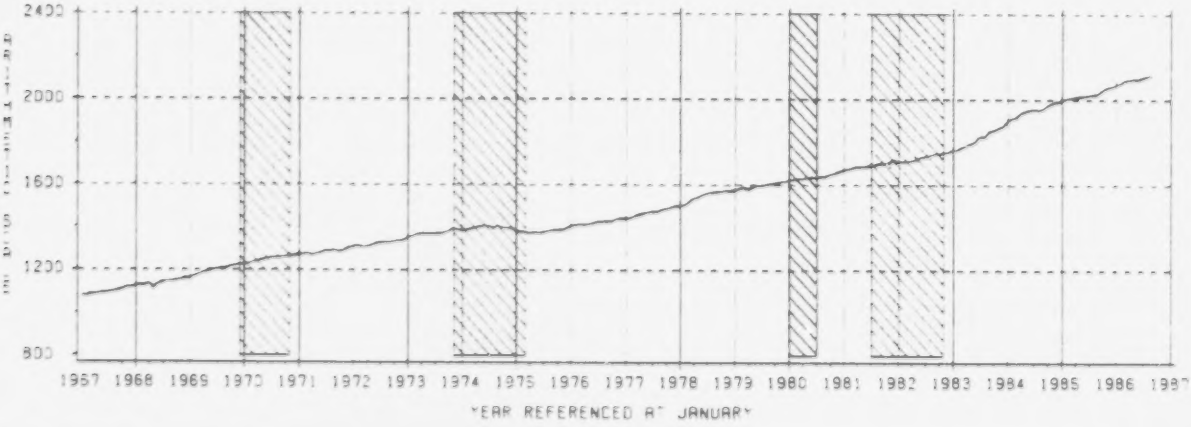


TABLE V PRODUCTION WORKERS INDICATORS

13. MANUFACTURING EMPLOYMENT-PRODUCTION WORKERS(000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	445.8	453.9	450.7	459.5	450.9	459.8	430.0	438.3
FEB	450.5	454.5	453.8	458.1	449.8	454.1	433.4	437.3
MAR	452.9	454.9	455.5	457.8	449.7	451.9	434.4	436.6
APR	453.5	456.0	456.7	459.4	442.1	444.6	434.0	436.6
MAY	454.4	455.2	459.0	460.1	441.7	442.9	433.0	434.3
JUN	459.3	454.7	463.4	459.0	446.9	442.8	438.2	434.3
JUL	454.2	459.4	457.5	462.5	433.5	438.2	429.3	434.1
AUG	459.3	457.9	459.4	457.4	439.5	437.5	433.0R	430.8R
SEP	465.1	457.4	462.9	455.7	440.4	434.0	438.2P	431.7P
OCT	465.4	458.8	461.8	455.5	439.1	433.3		
NOV	465.0	460.8	458.6	454.3	437.5	433.5		
DEC	460.0	460.3	455.4	455.4	433.5	433.5		

14. MANUFACTURING WORKWEEK-PRODUCTION WORKERS(HOURS)

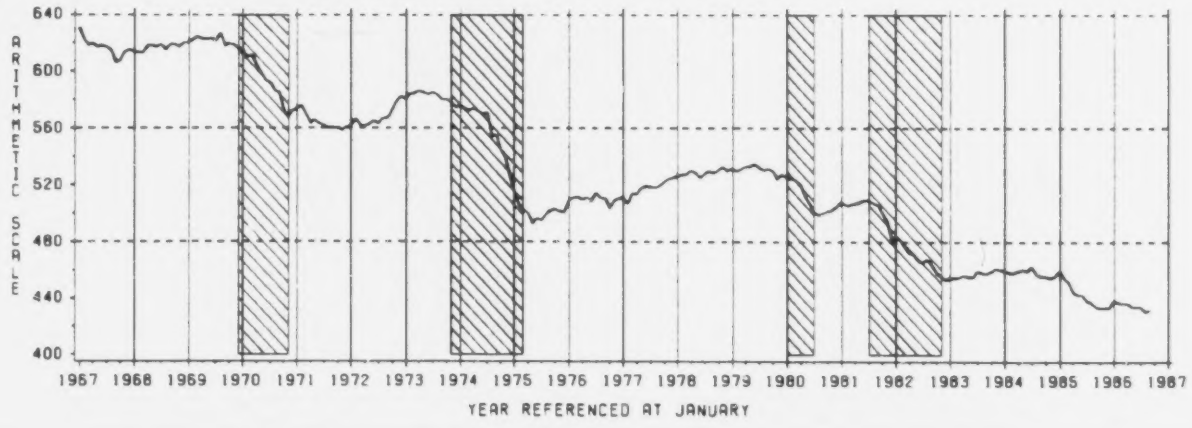
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	40.1	40.2	40.9	41.1	40.9	41.1	41.1	41.3
FEB	38.4	38.5	41.4	41.6	40.7	40.9	40.7	40.9
MAR	40.6	40.5	41.0	40.9	41.0	40.9	41.1	41.0
APR	40.5	40.8	41.1	41.4	40.6	40.8	41.0	41.2
MAY	40.4	40.5	41.0	41.1	40.6	40.7	40.9	41.0
JUN	40.6	40.6	41.2	41.2	40.8	40.8	41.0	41.0
JUL	40.4	40.8	40.8	41.2	40.3	40.6	40.8	41.1
AUG	40.9	41.1	40.9	41.0	40.4	40.6	40.9R	41.1R
SEP	41.2	41.1	41.4	41.3	40.7	40.5	41.2P	41.0P
OCT	41.1	40.9	41.3	41.1	41.0	40.7		
NOV	41.3	40.9	41.4	41.0	41.3	40.8		
DEC	41.4	40.9	41.4	40.9	41.4	40.9		

15. AGGREGATE MANUFACTURING WEEKLY MANHOURS-PRODUCTION WORKERS (000)

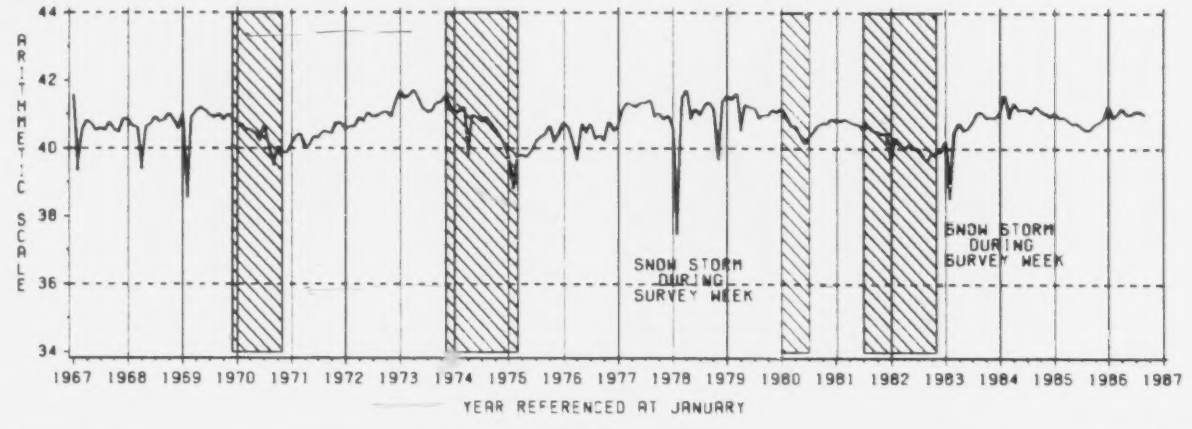
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	17,877	18,247	18,434	18,885	18,442	18,898	17,673	18,102
FEB	17,299	17,498	18,787	19,057	18,307	18,573	17,660	17,906
MAR	18,388	18,423	18,676	18,724	18,438	18,483	17,854	17,901
APR	18,367	18,605	18,770	19,019	17,949	18,140	17,794	17,988
MAY	18,358	18,436	18,819	18,910	17,933	18,026	17,710	17,806
JUN	18,648	18,461	19,092	18,911	18,234	18,066	17,966	17,806
JUL	18,350	18,744	18,666	19,055	17,470	17,791	17,515	17,842
AUG	18,785	18,820	18,789	18,753	17,756	17,763	17,710R	17,706R
SEP	19,162	18,799	19,164	18,820	17,924	17,577	18,054P	17,700P
OCT	19,128	18,765	19,072	18,721	18,003	17,635		
NOV	19,205	18,847	18,986	18,626	18,069	17,687		
DEC	19,044	18,826	18,854	18,626	17,947	17,730		

CHART V PRODUCTION WORKER INDICATORS

13. MANUFACTURING EMPLOYMENT – PRODUCTION WORKERS (000)



14. MANUFACTURING WORKWEEK – PRODUCTION WORKERS (HOURS)



15. AGGREGATE MANUFACTURING WEEKLY MANHOURS – PRODUCTION WORKERS (000)

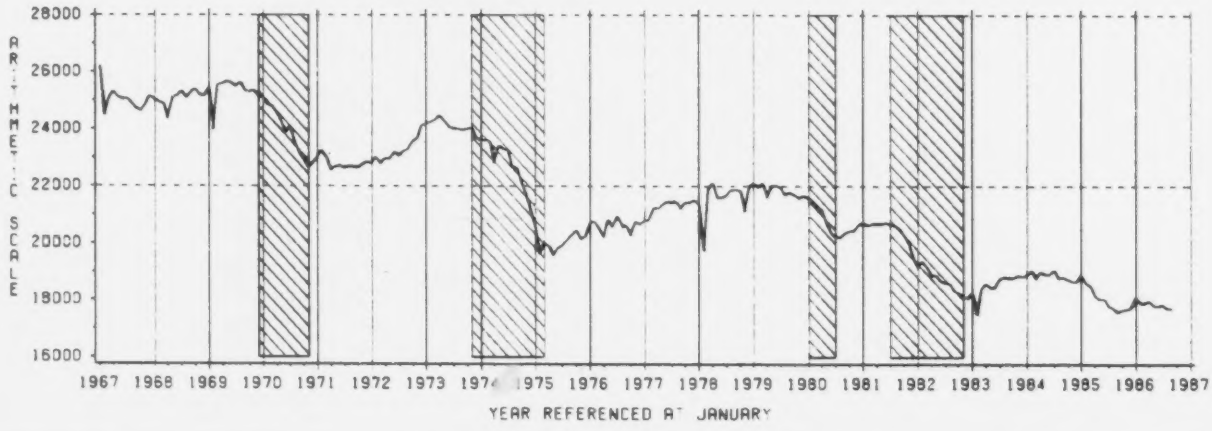


TABLE VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($)

DATE	1983	1984	1985	1986
	UNADJUSTED	UNADJUSTED	UNADJUSTED	UNADJUSTED
JAN	358.90	384.87	395.50	416.34
FEB	346.37	389.16	393.57	411.48
MAR	366.62	385.40	398.11	415.93
APR	365.53	389.22	398.29	414.92
MAY	366.02	387.04	398.29	414.32
JUN	368.24	390.99	401.88	416.56
JUL	369.26	387.60	398.97	416.98
AUG	372.60	387.32	399.15	417.18R
SEP	376.98	394.96	402.93	422.71P
OCT	276.89	395.24	407.54	
NOV	381.20	399.51	414.24	
DEC	385.43	401.99	418.97	

17. CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)

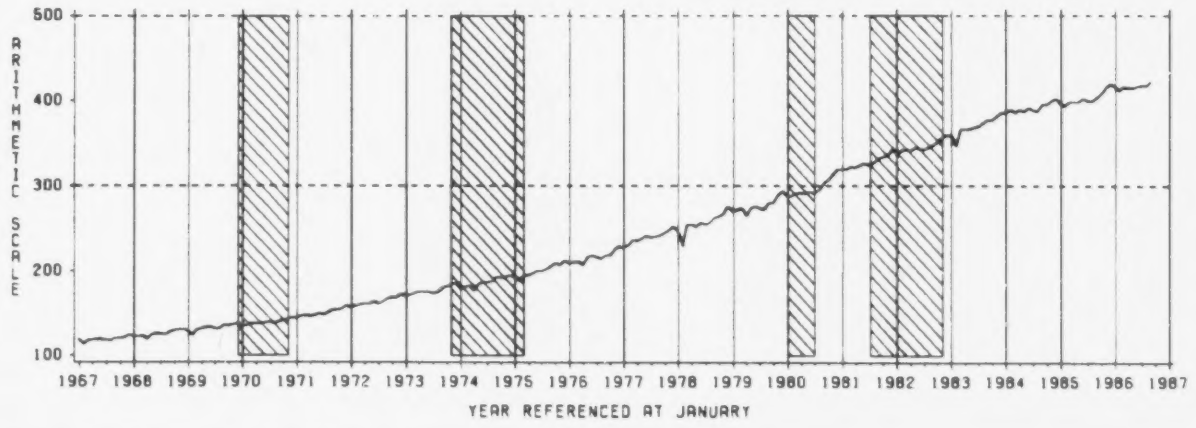
DATE	1983			1984			1985			1986		
	U.S.	N.Y.	PHILA.	U.S.	N.Y.	PHILA.	U.S.	N.Y.	PHILA.	U.S.	N.Y.	PHILA.
JAN	292.1	280.8	282.5	302.7	290.2	296.7	312.6	302.0	309.4	324.3	315.8	323.0
FEB	292.3	279.6	283.3	303.3	290.5	298.5	313.9	303.6	312.4	323.2	314.7	322.8
MAR	293.0	280.3	285.5	303.3	289.9	298.8	315.3	304.2	313.5	321.4	314.5	321.4
APR	294.9	282.2	286.8	304.1	291.2	299.0	316.7	305.1	315.3	320.4	313.2	319.7
MAY	296.3	283.8	286.5	305.4	291.6	300.5	317.8	305.8	317.2	321.4	312.3	320.8
JUN	297.2	285.9	288.7	306.2	293.0	302.7	318.7	306.3	317.2	323.0	314.4	323.5
JUL	298.2	286.1	291.1	307.5	294.7	304.3	319.1	306.5	318.6	322.9	316.5	324.6
AUG	299.5	288.4	293.3	310.3	297.1	306.1	319.6	308.5	318.5	323.4	317.2	324.4
SEP	300.8	288.1	294.2	312.1	299.9	308.5	320.5	309.3	319.1	324.9	317.5	326.7
OCT	301.3	288.7	294.2	312.2	300.4	308.7	321.3	309.9	320.3			
NOV	301.4	287.3	294.8	311.9	301.2	309.2	322.6	312.5	321.5			
DEC	301.5	288.2	294.3	312.2	301.6	307.9	323.4	313.5	322.5			

18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN 1967 DOLLARS (UNADJUSTED)

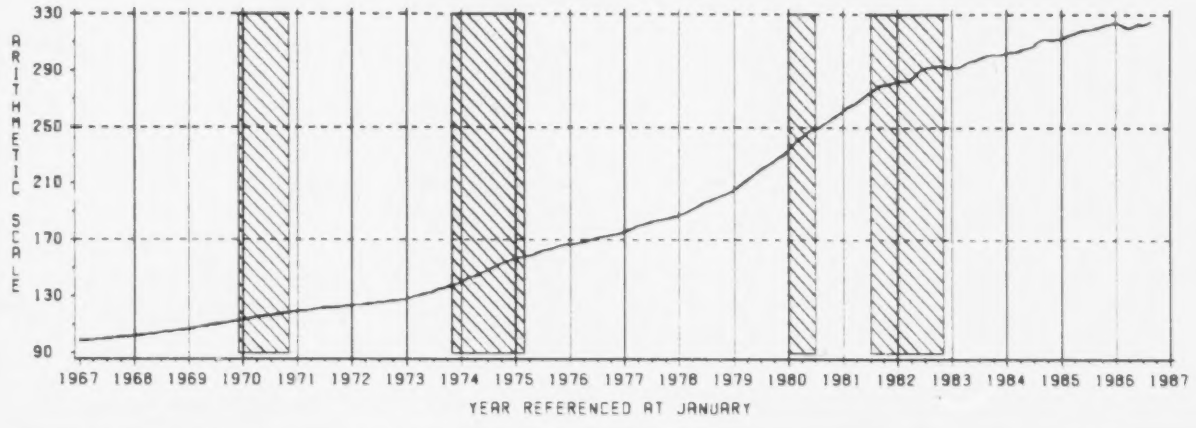
DATE	1983		1984		1985		1986	
	SINGLE	3 DEP	SINGLE	3 DEP	SINGLE	3 DEP	SINGLE	3 DEP
JAN	95.04	104.26	99.90	108.19	98.28	106.39	98.85	106.98
FEB	92.25	101.12	100.52	108.90	97.14	105.12	97.96	105.95
MAR	96.39	105.79	99.71	108.00	97.81	105.92	99.11	107.25
APR	95.61	104.92	100.33	108.69	97.44	105.51	99.37	107.53
MAY	95.48	104.79	99.51	107.78	97.03	105.07	99.22	107.35
JUN	95.28	104.58	99.77	108.10	97.68	105.83	98.93	107.07
JUL	97.27	105.37	98.50	106.69	96.83	104.87	98.52	106.63
AUG	97.23	105.39	97.75	105.88	96.59	104.61	98.50R	106.61R
SEP	98.08	106.40	98.56	106.82	97.15	105.26	99.21P	107.43P
OCT	97.96	106.26	98.49	106.75	97.95	106.03		
NOV	99.03	107.51	99.21	107.56	98.72	106.94		
DEC	99.88	108.51	99.87	108.30	99.37	107.69		

CHART VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($) NOT SEASONALLY ADJUSTED



17. U.S. CONSUMER PRICE INDEX FOR URBAN AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)



18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS (3 DEPENDENTS) IN 1967 DOLLARS (UNADJUSTED)

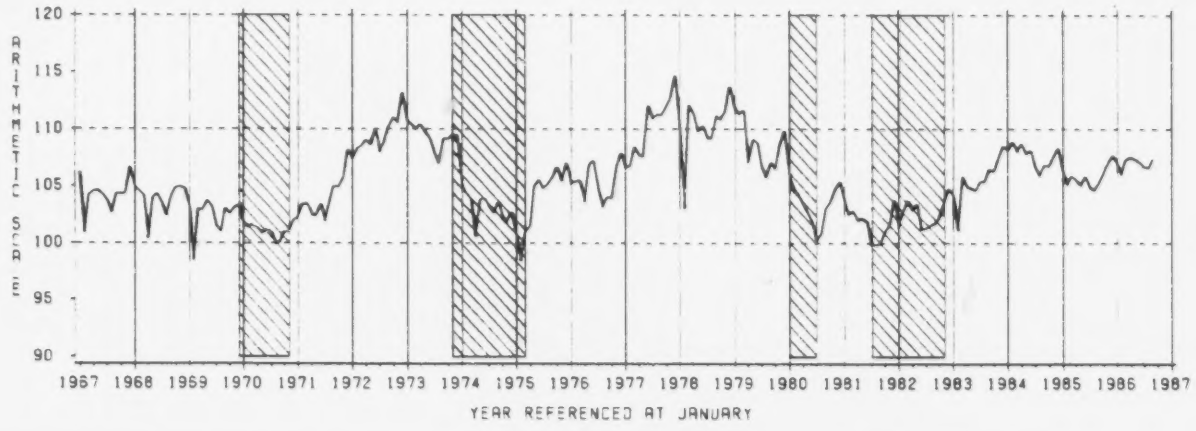


TABLE VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (NUMBER)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	2131	2083	2444	2275	2999	2591	2910	2562
FEB	1978	2113	2289	2276	2226	2372	2539	2705
MAR	2615	2148	2445	2178	2533	2322	2787	2567
APR	2229	2186	2176	2148	2627	2520	3345	3074
MAY	1788	1696	2469	2225	2527	2345	3009	2931
JUN	1833	1798	2094	2184	2348	2501	2580	2729
JUL	2201	2305	2469	2489	2478	2356	2975	2779
AUG	2925	2979	2275	2323	2431	2600	2476	2716
SEP	2068	2245	1979	2231	2483	2780	2639	2861
OCT	2201	2267	2456	2329	3060	2847		
NOV	2098	2361	1794	2139	2318	2862		
DEC	2148	2185	2766	2864	2428	2435		

20. BUSINESSS FAILURES (NUMBER)

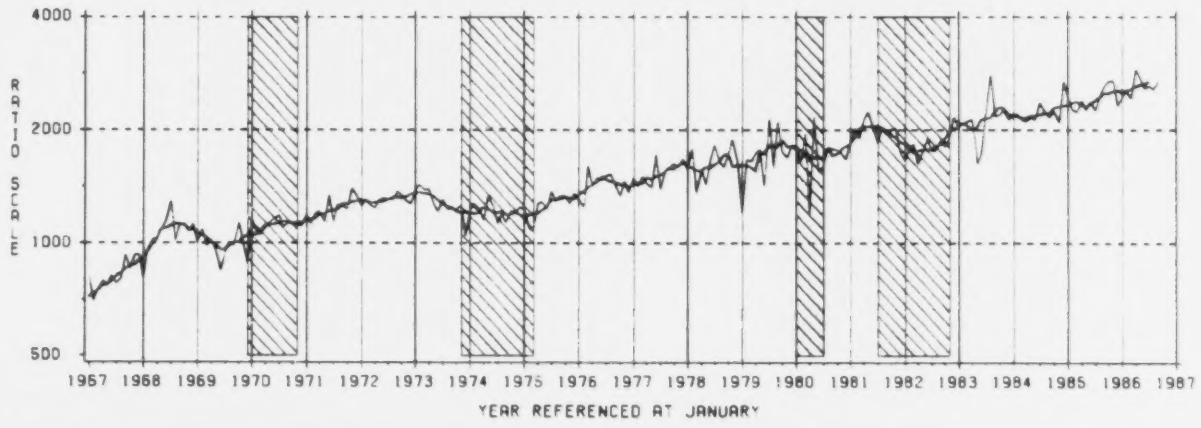
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
					BREAK IN SERIES			
JAN	57	61	80	89	60	59	96	92
FEB	42	45	99	94	73	77	70	73
MAR	53	45	120	100	105	86	94	78
APR	68	57	88	76	88	77	73	58
MAY	51	48	82	70	102	86	91	82
JUN	80	66	87	77	64	58	55	51
JUL	33	46	66	97	90	119		
AUG	73	58	100	81	79	69		
SEP	48	54	70	85	53	68		
OCT	46	55	74	82	93	101		
NOV	65	71	69	78	109	123		
DEC	73	83	70	83	66	80		

21. ELECTRIC POWER SALES (MILLIONS OF KILOWATT-HOURS)

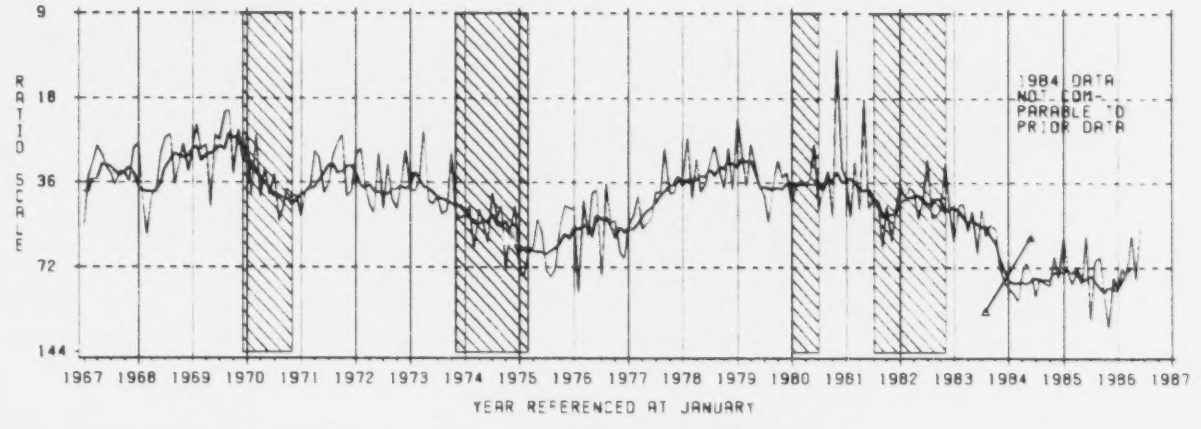
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	4266	3990	4684	4357	4740	4415	4951	4605
FEB	3993	4037	4301	4217	4446	4511	4564	4633
MAR	4143	4113	4447	4422	4371	4350	4557	4580
APR	3851	4185	3982	4364	4083	4428	4185	4540
MAY	3711	4140	3971	4430	4136	4609	4331R	4829R
JUN	4203	4327	4547	4631	4248	4377	4700R	4845R
JUL	4851	4339	4812	4328	4895	4401	5280P	4748P
AUG	5053	4405	5116	4443	5101	4420		
SEP	4586	4483	4287	4212	4742	4645		
OCT	4015	4329	4076	4356	4257	4556		
NOV	3932	4267	4043	4380	4133	4475		
DEC	4321	4312	4337	4381	4612	4621		

CHART VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (NUMBER) SIX-MONTH MOVING AVERAGE



20. BUSINESS FAILURES (NUMBER) SIX-MONTH MOVING AVERAGE - INVERTED



21. ELECTRIC POWER SALES (MILLIONS OF KILOWATT-HOURS)

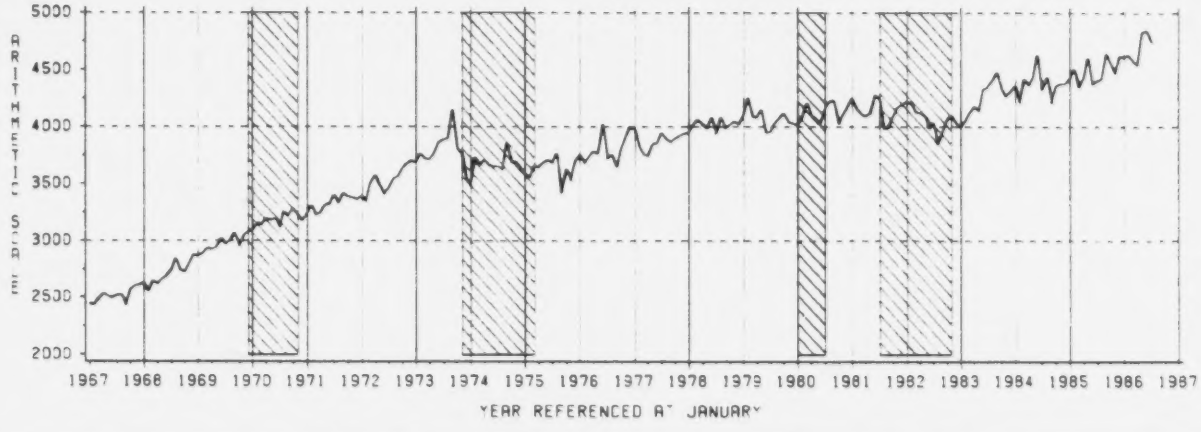


TABLE VIII CONSTRUCTION CONTRACT INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	348.9	403.2	459.3	529.3	479.9	562.6	401.4	470.6
FEB	266.8	401.3	371.5	556.1	416.6	619.6	364.4	542.0
MAR	373.7	396.0	536.8	554.6	647.4	659.4	655.0	667.2
APR	521.9	537.9	447.3	461.8	696.8	724.4	921.3	957.8
MAY	414.2	391.6	473.5	448.0	747.0	709.0	694.4	659.0
JUN	764.5	593.0	612.2	471.3	806.1	616.1	669.3	511.6
JUL	524.5	506.0	463.6	442.4	766.8	729.6	716.0	681.2
AUG	493.5	405.1	671.9	563.8	798.1	674.6	689.7	583.0
SEP	531.9	497.7	592.7	561.8	652.5R	625.5R	750.9	719.8
OCT	436.5	430.0	653.5	648.9	739.3	728.8		
NOV	516.0	515.4	545.4	540.3	698.5	694.1		
DEC	429.0	494.2	571.1	658.2	539.1	622.5		

23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

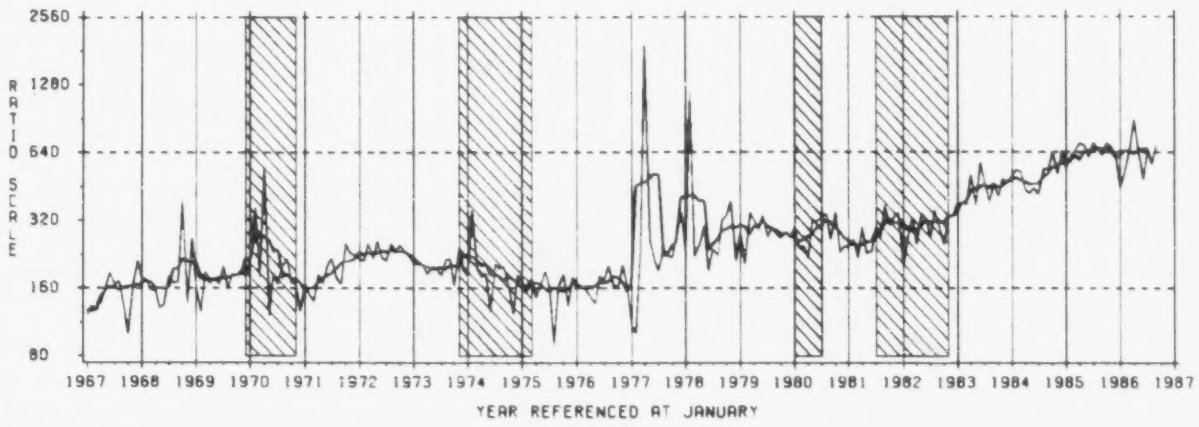
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	174.7	223.6	181.8	230.3	215.0	265.6	225.8	278.9
FEB	132.5	236.5	100.7	180.0	168.1	298.8	180.6	321.2
MAR	177.1	183.1	301.4	293.9	333.5	314.9	345.8	326.6
APR	210.3	211.7	219.3	222.9	355.3	364.9	543.7	558.5
MAY	177.1	144.2	290.3	228.6	396.3	308.4	418.7	325.9
JUN	520.9	394.4	283.9	213.7	439.6	330.4	367.9	276.5
JUL	198.9	202.5	218.6	225.9	502.8	530.9	304.7	321.6
AUG	286.0	230.0	278.1	229.3	423.1	349.8	306.4	253.3
SEP	287.4	259.7	277.4	253.0	339.3R	309.4R	338.6	308.8
OCT	176.6	176.9	316.6	320.2	358.6	364.1		
NOV	204.0	217.8	249.6	267.3	316.5	336.0		
DEC	192.7	231.2	189.6	236.1	281.5	359.4		

24. NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

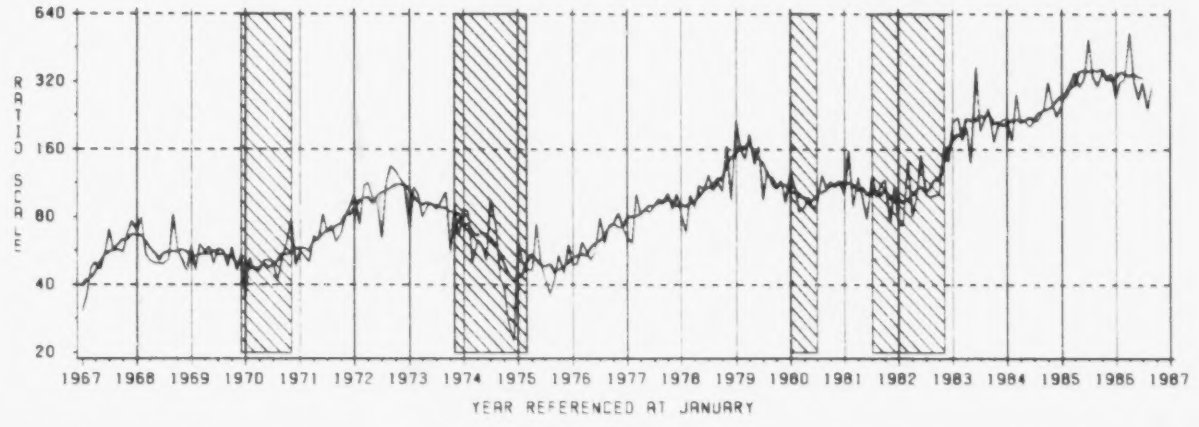
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	141.6	154.2	220.2	243.9	167.6	185.5	142.1	157.3
FEB	103.0	163.1	192.9	306.9	129.8	207.7	117.6	188.2
MAR	162.7	170.3	189.1	190.9	247.6	246.9	223.4	222.8
APR	203.5	211.3	173.4	177.1	228.4	231.7	299.7	303.9
MAY	189.7	184.8	134.3	129.5	252.9	241.3	214.4	204.6
JUN	192.0	162.7	246.4	216.2	321.3	286.2	228.9	203.9
JUL	184.1	189.8	179.4	189.3	182.0	193.0	263.4	279.3
AUG	137.2	112.2	249.4	204.6	241.3	198.1	278.5	228.7
SEP	186.6	177.2	205.0	198.9	178.6R	176.7R	296.1	293.0
OCT	169.5	158.2	250.6	234.3	292.8	273.8		
NOV	267.4	230.3	234.8	199.5	208.4	176.1		
DEC	181.8	212.1	309.9	352.5	177.9	200.3		

CHART VIII CONSTRUCTION CONTRACT INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000) SIX-MONTH MOVING AVERAGE



23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000) SIX-MONTH MOVING AVERAGE



24 NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000) SIX-MONTH MOVING AVERAGE

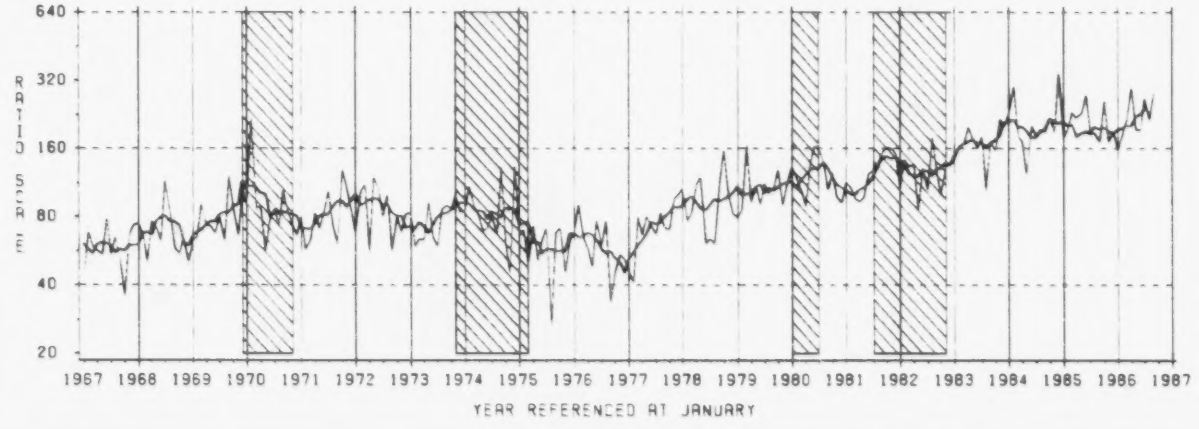


TABLE IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. TOTAL DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	1120	2221	1322	2377	2433	3996	2558	4346
FEB	2240	4062	1607	2718	1865	3315	1816	3335
MAR	1824	2001	2277	2755	2937	3646	3098	3848
APR	2341	2631	1998	2101	3931	4063	4818	4764
MAY	2690	2566	3959	3420	4263	3753	4603	4274
JUN	2805	2230	2983	2735	3260	2958	4474	4016
JUL	3512	3075	2941	2425	4138	3327	3998	3064
AUG	3583	2886	2907	2269	4373	3577	3901	3275
SEP	3317	2943	2744	2586	3146	2928		
OCT	2941	2419	2838	2286	3932	3118		
NOV	2480	2410	4263	4210	3375	3506		
DEC	2944	2893	2443	2458	5132	4926		

26. SINGLE-FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)

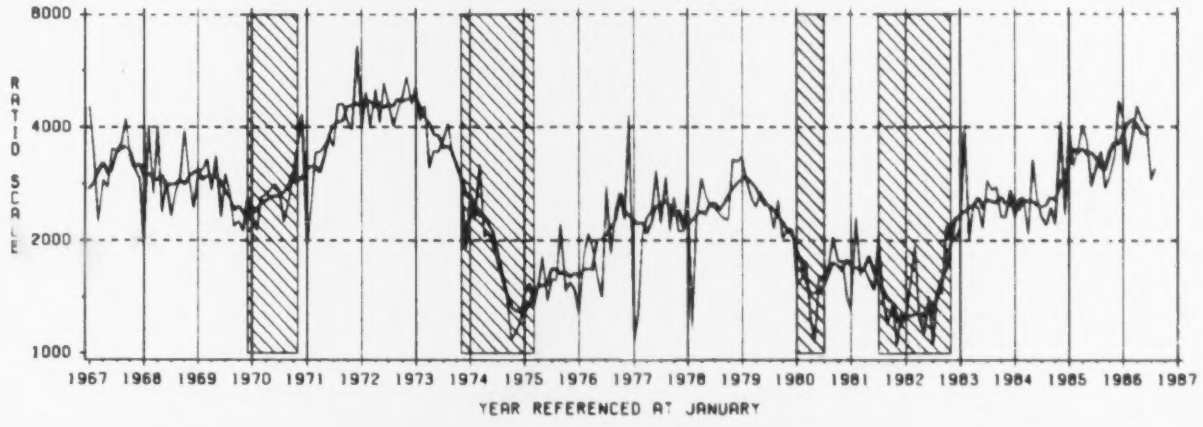
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	842	1536	827	1505	1665	2847	2147	3780
FEB	642	1265	1005	1912	1345	2588	1414	2721
MAR	1360	1458	1604	1734	1920	2288	2222	2555
APR	1679	1576	1610	1579	2715	2475	3989	3765
MAY	1851	1661	2053	1706	3007	2552	3066	2546
JUN	1954	1677	2267	1990	2283	2100	3482	3161
JUL	1981	1852	2213	1965	2682	2259	2858	2381
AUG	2177	1743	2282	1850	3219	2541	2885	2510
SEP	2158	1837	2060	1938	2112	1975		
OCT	1907	1720	2165	1861	2861	2447		
NOV	1539	1448	2246	2084	2679	2557		
DEC	1876	1862	1761	1855	2631	2748		

27. MULTI-FAMILY (5 OR MORE) DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)*

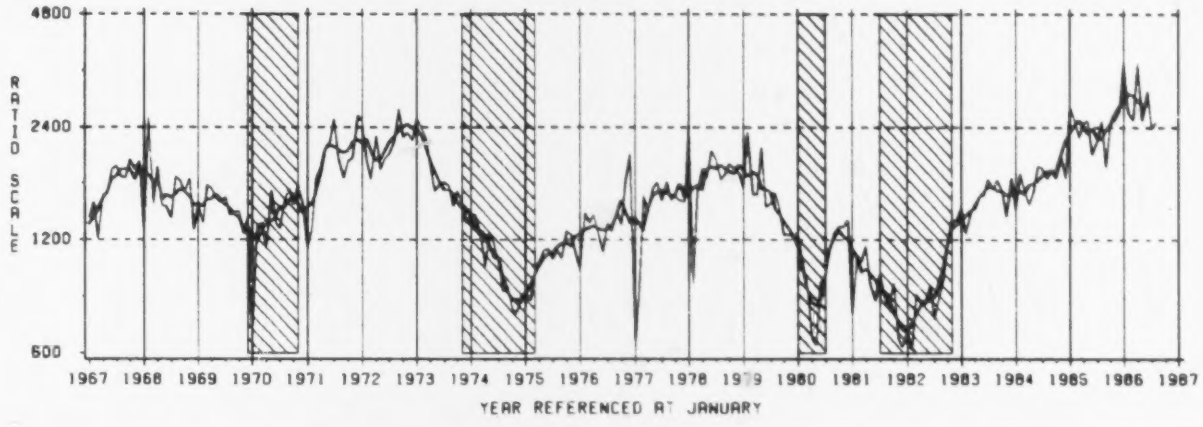
DATE	1983	1984	1985	1986
	UNADJUSTED	*DATA NOT SUITABLE FOR SEASONAL ADJUSTMENT UNADJUSTED	UNADJUSTED	UNADJUSTED
JAN	178	374	519	251
FEB	1550	421	371	279
MAR	280	455	739	696
APR	494	266	707	519
MAY	640	1794	1024	1273
JUN	565	533	796	764
JUL	1395	602	1298	883
AUG	1224	509	978	861
SEP	986	558	888	
OCT	893	478	867	
NOV	759	1900	583	
DEC	904	520	2325	

CHART IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. TOTAL DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (SIX-MONTH MOVING AVERAGE)



26. SINGLE-FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (FIVE-MONTH MOVING AVERAGE)



27. MULTI-(5+)FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (SIX-MONTH MOVING AVERAGE)

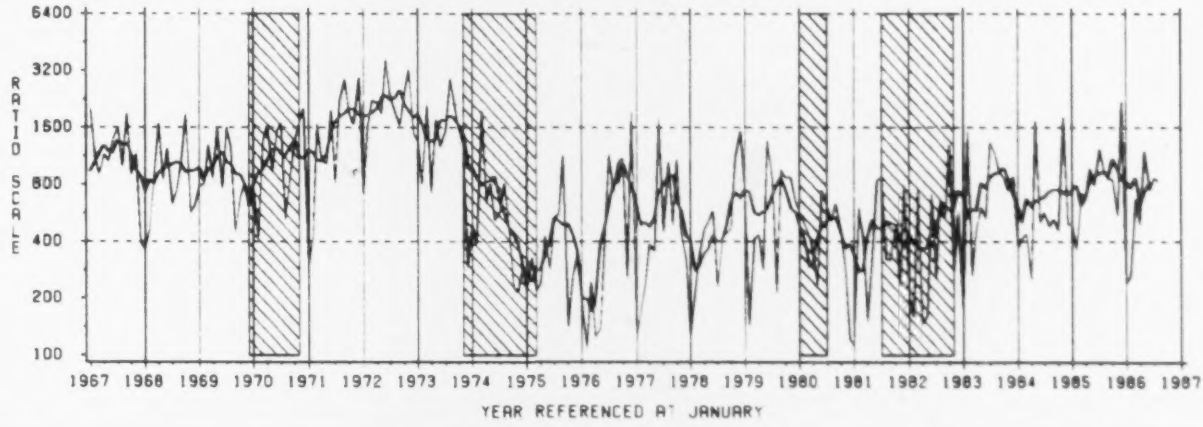


TABLE X TRADE INDICATORS

28. SALES OF RETAIL STORES ($000,000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	2,964	3,258	3,282	3,635	3,469	3,781	3,868	4,163
FEB	2,729	3,127	3,284	3,654	3,286	3,797	3,499	4,043
MAR	3,231	3,299	3,511	3,540	3,710	3,822	4,052	4,208
APR	3,197	3,242	3,575	3,737	3,879	3,989	4,202	4,335
MAY	3,354	3,347	3,788	3,705	4,171	4,019	4,672	4,488
JUN	3,470	3,466	3,798	3,728	4,066	4,105	4,438R	4,480R
JUL	3,353	3,438	3,578	3,714	4,044	4,113	4,406R	4,487R
AUG	3,285	3,385	3,631	3,699	4,146	4,219	4,513P	4,686P
SEP	3,301	3,440	3,471	3,721	4,019	4,311		
OCT	3,462	3,503	3,819	3,811	4,104	4,099		
NOV	3,781	3,565	4,076	3,776	4,238	3,919		
DEC	4,594	3,535	4,823	3,832	5,128	4,104		

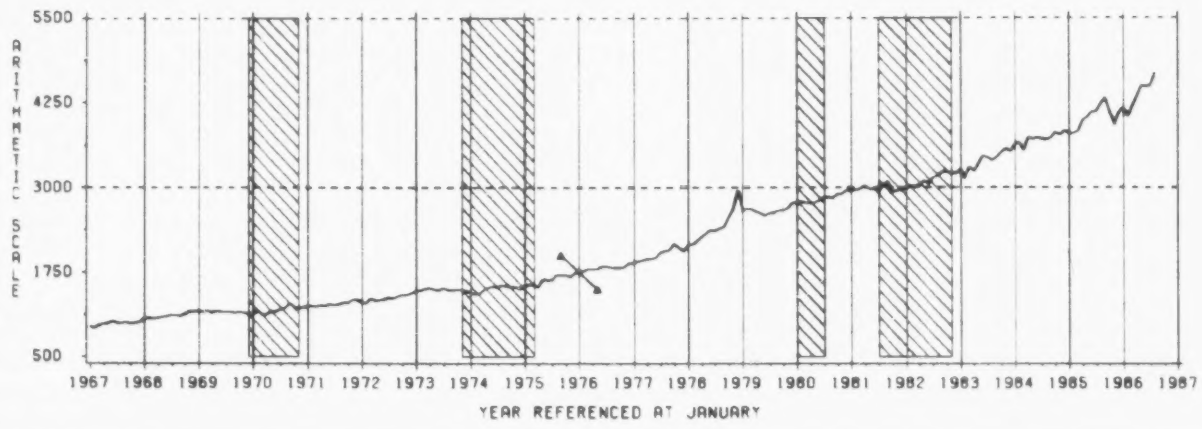
29. SALES OF RETAIL STORES IN 1967 DOLLARS ($000,000)

DATE	1983	1984	1985	1986
	ADJUSTED	ADJUSTED	ADJUSTED	ADJUSTED
JAN	1,246	1,356	1,371	1,465
FEB	1,196	1,339	1,366	1,436
MAR	1,261	1,298	1,371	1,508
APR	1,231	1,370	1,427	1,571
MAY	1,270	1,360	1,438	1,627
JUN	1,311	1,366	1,474	1,623R
JUL	1,296	1,359	1,476	1,620R
AUG	1,269	1,346	1,510	1,690P
SEP	1,280	1,351	1,536	
OCT	1,304	1,385	1,455	
NOV	1,327	1,374	1,386	
DEC	1,317	1,395	1,447	

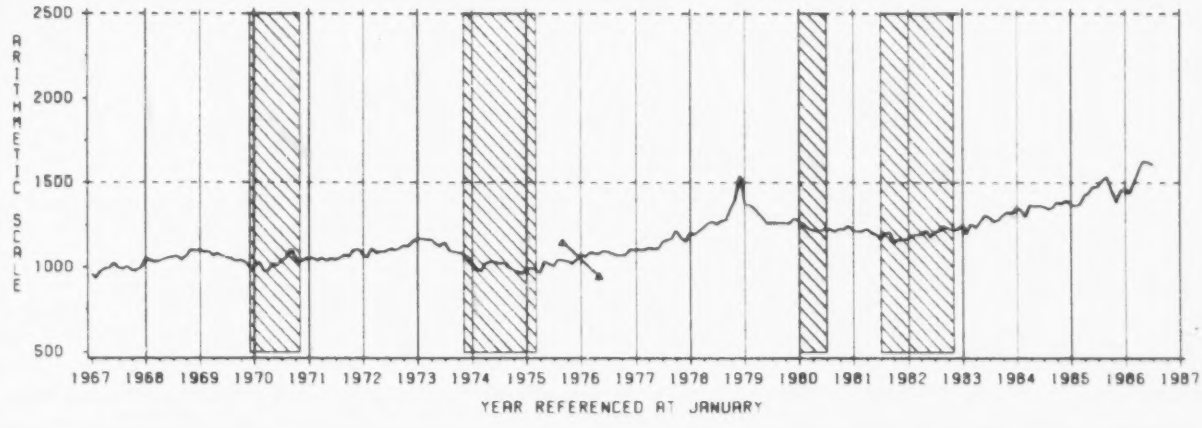
30. NEW PASSENGER CAR REGISTRATIONS (NUMBER)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	27,399	26,646	38,462	37,400	47,537	44,563		
FEB	19,571	21,787	48,843	53,070	36,488	40,461		
MAR	26,413	22,974	49,367	42,154	46,525	44,762		
APR	21,768	22,120	44,202	46,228	44,610	42,961		
MAY	26,245	26,379	44,211	42,807	50,938	49,104		
JUN	23,107	20,878	41,606	37,928				
JUL	26,548	27,632	40,425	39,730				
AUG	47,600	41,599	44,382	40,251				
SEP	37,626	38,704	33,188	38,222				
OCT	36,959	35,736	57,282	51,919				
NOV	29,026	37,997	32,245	40,177				
DEC	32,437	33,921	26,952	29,774				

28. SALES OF RETAIL STORES ($000,000)



29. SALES OF RETAIL STORES IN 1967 DOLLARS ($000,000)



30. NEW PASSENGER CAR REGISTRATIONS (NUMBER) FIVE-MONTH MOVING AVERAGE

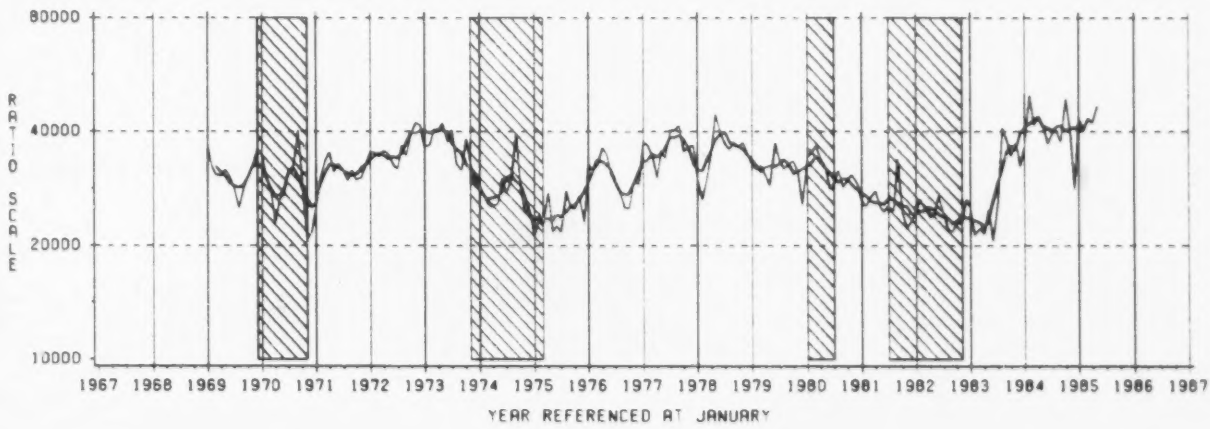


TABLE XI UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - I

31. WEEKS CLAIMED (WKLY AVG.) & INSURED UNEMPLOYMENT RATE (IUR%)

DATE	1983		1984		1985		1986	
	WKLY AVG. ADJ.	IUR ADJ.	WKLY AVG. ADJ.	IUR ADJ.	WKLY AVG. ADJ.	IUR ADJ.	WKLY AVG. ADJ.	IUR ADJ.
JAN	130.7	4.4	93.0	3.2	88.1	2.8	92.3	2.9
FEB	131.0	4.5	91.4	3.1	91.8	3.0	84.8	2.6
MAR	126.7	4.3	91.5	3.1	92.6	3.0	85.7	2.7
APR	122.5	4.2	92.2	3.1	92.9	3.0	84.3	2.6
MAY	117.1	4.0	94.7	3.2	94.1	3.0	86.9	2.7
JUN	114.8	3.9	93.7	3.2	95.0	3.0	88.7	2.7
JUL	107.9	3.7	94.5	3.1	97.3	3.1	89.5	2.8
AUG	105.4	3.6	96.2	3.2	95.3	3.0	89.2	2.7
SEP	103.2	3.5	97.7	3.2	96.6	3.0	87.3	2.7
OCT	99.9	3.4	95.8	3.1	95.4	3.0		
NOV	98.3	3.4	94.6	3.1	92.5	2.9		
DEC	94.1	3.2	88.1	2.9	88.4	2.8		

32. INITIAL CLAIMS WEEKLY AVERAGE (NUMBER)

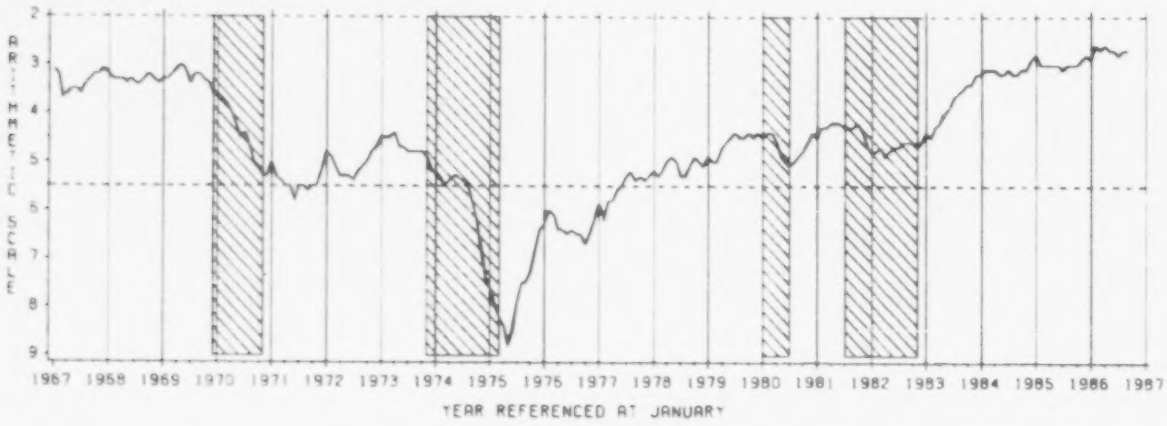
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	20,107	14,343	16,791	11,855	16,947	12,413	15,072	11,183
FEB	14,453	14,233	11,909	11,435	11,495	11,257	10,039	9,871
MAR	13,090	14,975	9,939	11,294	9,755	10,999	9,399	10,180
APR	11,824	13,469	10,785	11,461	10,634	11,431	8,743	9,949
MAY	10,904	13,176	10,042	12,960	8,441	10,785	7,797	10,057
JUN	13,266	12,957	11,472	11,358	10,794	10,664	9,206	9,516
JUL	12,607	11,921	11,571	10,427	11,656	10,722	10,924	10,499
AUG	9,866	11,942	9,528	11,882	8,279	10,372	7,615	9,490
SEP	9,294	11,636	8,476	10,788	9,247	11,053	7,213	8,745
OCT	10,945	11,769	10,193	10,980	8,990	10,112		
NOV	12,019	12,366	10,965	10,966	9,302	9,496		
DEC	16,320	12,054	14,685	10,391	13,974	9,812		

33. UNEMPLOYMENT INSURANCE EXHAUSTIONS (NUMBER)

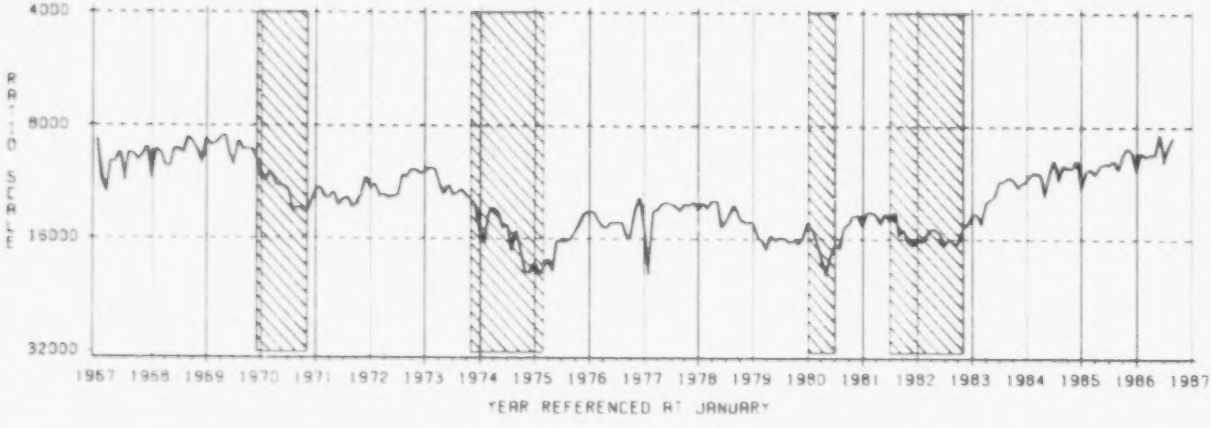
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	17,382	16,826	12,645	12,226	10,971	10,632	9,627	9,293
FEB	16,413	16,207	13,036	12,893	9,945	10,249	9,267	9,552
MAR	21,555	17,350	13,805	11,197	11,160	8,573	13,766	10,603
APR	18,134	15,410	13,791	11,880	12,202	10,293	10,990	9,276
MAY	16,484	15,122	14,499	13,244	10,672	9,731	9,445	8,614
JUN	14,477	15,465	11,442	12,282	8,726	9,277	8,074	8,629
JUL	12,986	13,199	12,386	12,518	10,328	10,064	8,951	8,641
AUG	12,823	14,037	10,994	11,965	8,683	9,527	7,174	7,889
SEP	10,899	13,086	9,013	10,906	7,783	9,270	7,284	8,676
OCT	9,792	11,325	10,521	12,134	8,647	10,240		
NOV	10,264	11,695	10,524	11,944	7,442	8,663		
DEC	11,217	10,662	13,149	12,429	9,167	9,260		

CHART XI UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS – I

31 INSURED UNEMPLOYMENT RATE (%) – INVERTED SCALE



32 INITIAL CLAIMS – WEEKLY AVERAGE (NUMBER) – INVERTED SCALE



33 UNEMPLOYMENT INSURANCE EXHAUSTIONS (NUMBER) – INVERTED SCALE

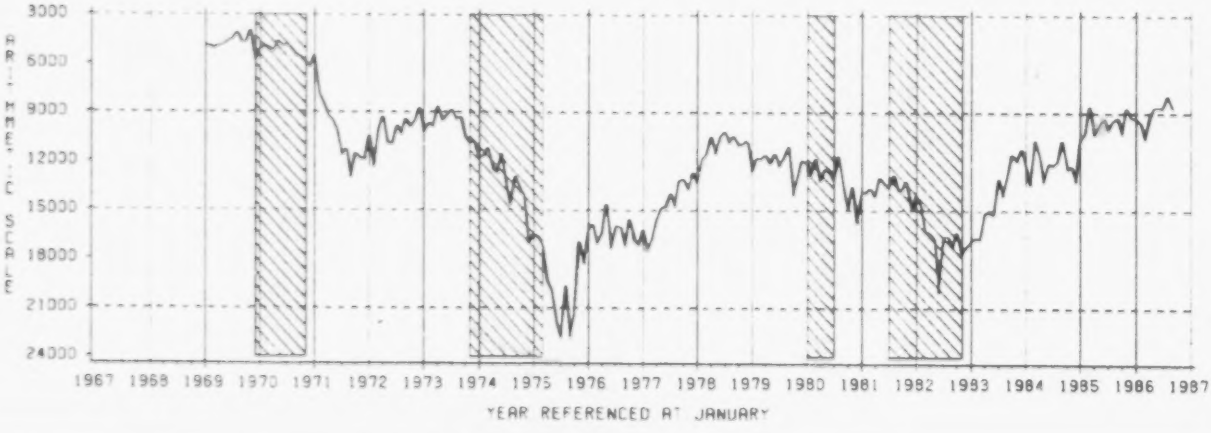


TABLE XII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - II

34. INSURED UNEMPLOYMENT IN MANUFACTURING (000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	62.7	51.4	37.9	31.1	39.3	32.1	40.6	33.6R
FEB	59.7	50.5	39.2	32.3	41.9	34.6	37.0	31.4R
MAR	52.2	46.3	35.9	31.1	42.1	36.7	36.3	32.6R
APR	46.5	43.5	32.8	30.0	40.8	37.6	31.7	29.9R
MAY	43.8	43.7	33.9	33.5	36.0	35.6	29.6	30.1
JUN	39.2	42.2	29.1	31.5	33.8	36.3	28.8	31.2R
JUL	37.0	39.1	31.7	33.9	36.2	38.5	32.6	33.8R
AUG	33.1	37.6	31.9	36.7	30.7	35.4		
SEP	27.0	32.5	30.0	36.4	28.9	35.1		
OCT	27.5	31.5	32.8	38.6	33.3	36.6		
NOV	28.9	32.6	28.5	33.3	33.2	37.0		
DEC	34.7	33.4	36.6	35.1	37.9	36.8		

35. INSURED UNEMPLOYMENT IN CONSTRUCTION (000)

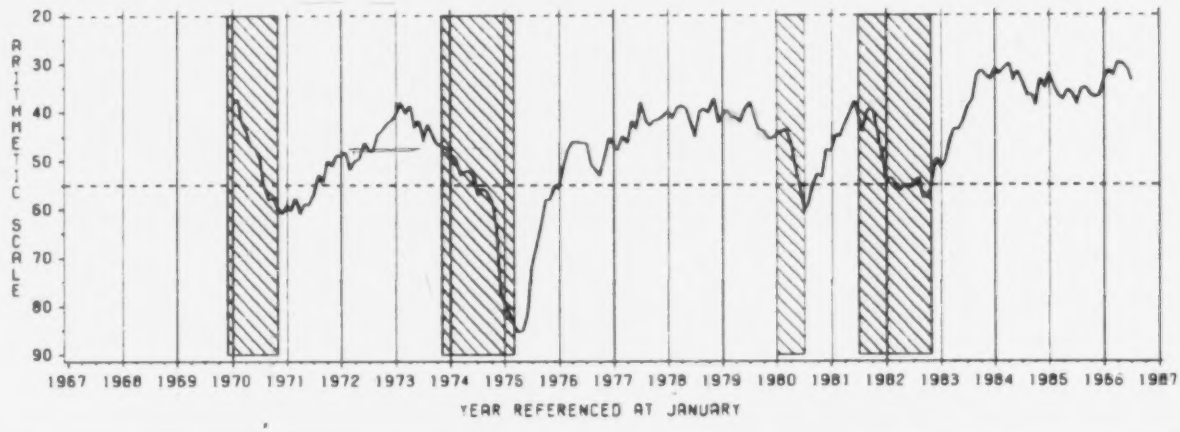
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	16.9	12.9	13.5	10.4	9.6	7.4	14.0	10.8
FEB	24.3	12.4	19.2	9.8	19.9	10.2	19.6	10.0
MAR	23.5	12.1	19.0	9.6	19.1	9.6	20.9	10.5R
APR	17.4	12.0	13.6	9.4	12.8	8.8	13.5	9.3
MAY	13.5	12.8	8.6	8.2	7.3	7.0	9.2	8.7
JUN	9.1	11.9	5.1	6.6	7.1	9.3	6.9	9.1
JUL	7.2	11.6	4.5	7.4	7.1	11.8	5.7	9.5R
AUG	6.0	11.4	4.4	8.5	4.9	9.4		
SEP	5.9	11.3	3.6	6.9	4.8	9.3		
OCT	5.5	11.1	3.2	6.5	4.1	8.6		
NOV	5.6	10.1	3.9	7.0	5.3	9.5		
DEC	6.5	8.2	6.2	7.7	7.4	9.2		

36. INSURED UNEMPLOYMENT IN PRIVATE SERVICE-PRODUCING INDUSTRIES (000)

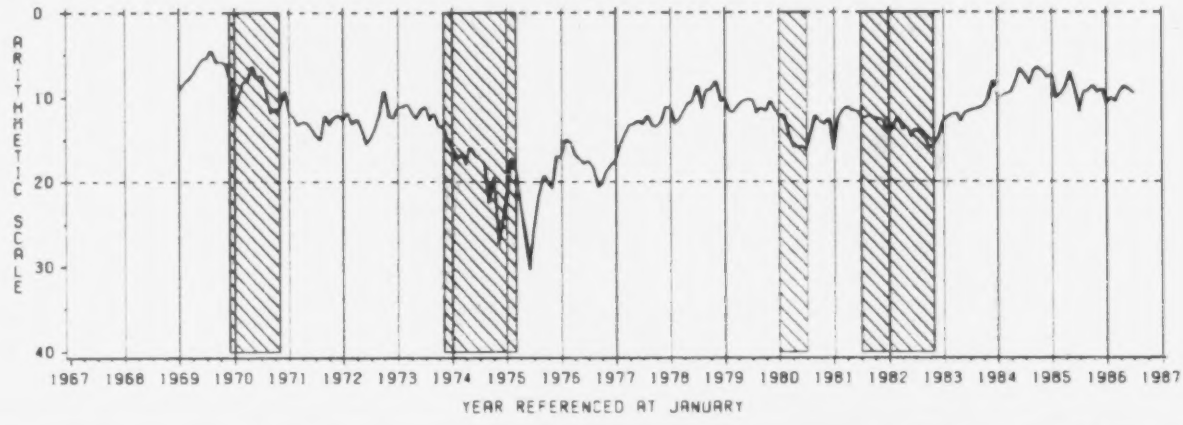
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	68.4	61.4	50.5	45.6	44.7	40.4	48.5	44.0
FEB	70.3	62.7	50.8	45.5	45.8	40.9	47.3	42.4R
MAR	63.9	59.4	48.6	45.0	45.7	42.2	44.8	41.5R
APR	54.8	56.6	41.8	43.2	41.5	43.0	42.0	43.6R
MAY	49.2	54.6	38.7	43.3	38.1	43.0	38.3	43.3R
JUN	47.8	53.3	39.6	44.1	39.1	43.6	37.8	42.1
JUL	53.0	51.3	45.4	43.9	46.0	44.4	42.9	41.5
AUG	53.6	51.1	44.3	42.2	46.1	44.0		
SEP	45.7	49.5	40.5	43.7	42.1	45.3		
OCT	45.0	50.1	38.7	43.0	33.6	37.4		
NOV	50.1	51.8	37.9	38.8	38.7	40.3		
DEC	51.9	49.2	44.1	41.2	43.0	40.8		

CHART XII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS –II

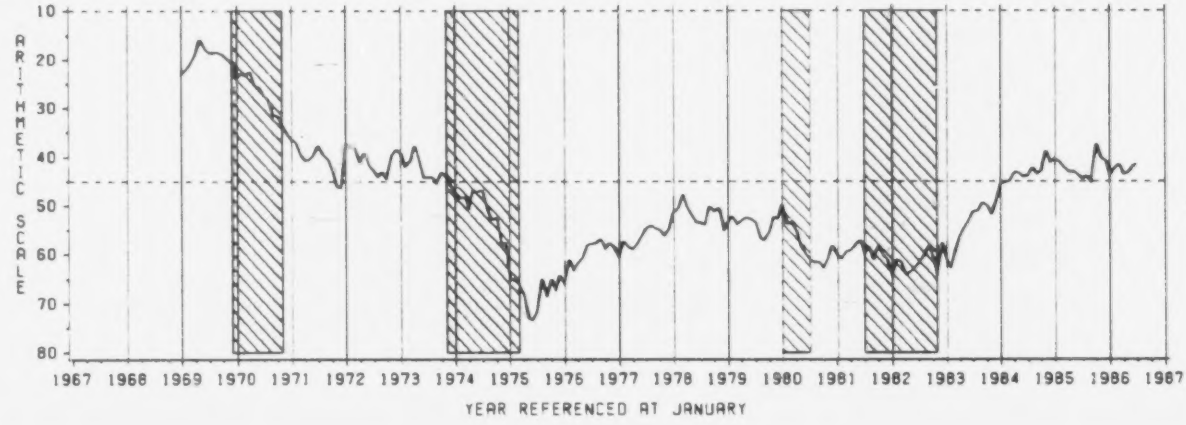
34. INSURED UNEMPLOYMENT IN MANUFACTURING (000) – INVERTED SCALE



35. INSURED UNEMPLOYMENT IN CONSTRUCTION (000) – INVERTED SCALE



36. INSURED UNEMPLOYMENT IN PRIVATE SERVICE-PRODUCING INDUSTRIES (000) – INVERTED SCALE



NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY

(THOUSANDS)

	1985 SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
SEASONALLY ADJUSTED													
TOTAL NONFARM	3421.3	3441.3	3456.8	3466.3	3477.7	3493.7	3506.5	3510.0	3509.2	3506.2	3506.6	3510.0	3528.2
PRIVATE SECTOR	2879.6	2900.6	2915.0	2925.2	2940.5	2951.8	2961.7	2962.7	2963.7	2960.6	2966.0	2969.1	2980.9
GOODS PRODUCING	853.4	856.0	859.1	862.9	871.6	872.8	870.7	869.7	866.0	865.1	862.3	859.9	863.1
PRIVATE SERVICE PROD.	2026.3	2044.5	2055.9	2062.3	2068.9	2079.0	2091.0	2093.3	2097.7	2095.5	2103.7	2109.2	2117.8
PUBLIC SECTOR	541.7	540.7	541.8	541.1	537.2	541.9	544.8	547.3	545.5	545.6	540.6	540.9	547.3
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3451.8	3458.0	3468.2	3472.0	3405.2	3408.0	3443.5	3486.6	3517.0	3566.2	3563.8	3564.3	3550.0
TOTAL GOODS PRODUCING	870.0	871.5	869.6	864.2	845.2	843.0	850.8	861.1	866.6	877.4	871.0	876.0	880.3
MINING	2.3	2.2	2.3	2.2	2.1	2.1	2.2	2.4	2.4	2.5	2.5	2.5	2.5
CONSTRUCTION	147.1	147.8	146.8	145.9	129.7	124.4	131.3	141.5	146.7	152.7	156.2	158.3	158.1
MANUFACTURING	720.6	721.5	720.5	716.1	713.4	716.5	717.3	717.2	717.5	722.2	712.3	715.2	719.7
DURABLE GOODS	339.6	340.5	341.9	339.8	340.4	340.6	341.5	341.4	339.9	340.3	336.7	334.8	338.1
LUMBER & WOOD PRODUCTS	6.9	7.0	7.0	7.0	6.8	6.8	6.9	7.0	7.0	7.2	7.2	7.1	7.1
FURNITURE & FIXTURES	13.0	13.3	13.4	13.5	13.5	13.4	13.6	13.6	13.8	13.7	13.4	13.7	13.8
STONE,CLAY,GLASS PRODUCTS	26.3	26.5	26.4	26.2	26.2	26.5	26.5	26.8	26.9	27.0	26.8	26.8	27.2
GLASS & GL./PRESSED,BLOWN	8.2	8.3	8.3	8.3	8.3	8.5	8.5	8.5	8.7	8.8	8.9	8.8	8.8
POTTERY & REL. PROD.	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.6	3.5	3.5	3.5	3.5	3.5
PRIMARY METALS INDUSTRIES	20.8	20.9	20.9	20.9	21.1	21.0	21.2	21.2	21.1	21.0	20.4	19.7	20.2
BLAST FURN. & BASIC STEEL	3.6	3.6	3.7	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.4
IRON & STEEL FOUNDRIES	3.3	3.3	3.4	3.4	3.5	3.5	3.4	3.4	3.5	3.5	3.4	3.2	3.5
PRIMARY & SEC. NONFER.	1.7	1.6	1.7	1.7	1.7	1.6	1.7	1.7	1.6	1.6	1.5	1.5	1.5
NONFER. ROLL. & DRAWING	7.9	7.9	7.8	7.8	7.9	7.9	8.0	8.1	8.0	8.0	7.9	7.8	7.8
FAB. METALS, INCL. ORD.	49.9	50.1	50.7	49.8	49.2	48.9	48.6	48.3	48.3	48.6	47.8	47.7	48.7
METAL CANS	4.1	4.0	4.7	3.9	3.8	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8
CUTLERY, TOOLS & HARDWARE	5.9	5.9	6.1	6.1	6.1	6.1	6.1	6.0	6.0	5.9	5.7	5.6	5.8
FAB. STRUCT. METAL PROD.	12.7	12.8	12.9	12.8	12.7	12.4	12.2	12.3	12.3	12.6	12.4	12.6	12.7
METAL STAMPINGS	6.1	6.1	6.0	6.0	5.8	5.8	5.8	5.7	5.6	5.6	5.5	5.5	5.7
MACHINERY, EXCEPT ELEC.	59.2	58.9	59.3	59.3	59.9	60.1	60.3	60.2	60.0	59.1	58.6	58.0	58.2
CONSTRUCTION & REL.MACH.	3.5	3.5	3.4	3.3	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3
METALWORKING MACHINERY	7.7	7.6	7.7	7.6	7.7	7.7	7.7	7.6	7.6	7.5	7.2	7.1	7.1
SPECIAL INDUSTRY MACH.	7.5	7.5	7.5	7.5	7.6	7.5	7.6	7.5	7.5	7.5	7.5	7.4	7.3
GENERAL INDUSTRY MACH.	13.4	13.3	13.3	13.3	13.5	13.4	13.4	13.4	13.4	13.3	13.2	12.9	12.9
SERVICE INDUSTRY MACH.	6.0	6.1	6.5	6.5	6.6	6.9	6.9	7.0	6.9	6.6	6.6	6.5	6.6
ELECTRICAL EQUIP. & SUPP.	95.4	96.2	96.3	96.2	96.4	96.3	96.1	95.9	95.4	95.6	95.1	94.4	94.5
ELEC. TEST & DIST. EQUIP.	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.5	4.5	4.4	4.5	4.5
ELECTRICAL IND. APPARATUS	2.6	2.8	2.8	2.7	2.8	2.8	2.8	2.8	2.7	2.7	2.6	2.4	2.3
ELEC. LIGHT. & WIRING	11.0	11.1	11.1	11.1	11.3	11.3	11.3	11.5	11.2	11.2	11.3	11.3	11.5
RADIO & TV REC. EQUIPMENT	4.0	4.1	4.0	4.0	4.0	4.0	3.8	3.7	3.6	3.6	3.5	3.5	3.6
COMMUNICATION EQUIPMENT	46.1	46.4	46.5	46.6	46.7	46.7	46.7	46.5	46.7	47.3	47.8	47.7	47.6
ELECTRON. COMP. & ACCESS.	20.1	20.3	20.4	20.4	20.2	20.2	20.2	20.2	20.1	19.8	19.2	19.0	18.8
TRANSPORTATION EQUIPMENT	12.5	12.3	12.4	12.1	12.5	12.6	12.9	13.1	12.8	12.8	13.0	12.6	13.3
MOTOR VEHICLES	7.0	6.8	6.7	6.4	6.8	7.0	7.3	7.5	7.4	7.4	7.5	7.4	8.1
AIRCRAFT & PARTS	3.0	2.9	3.0	2.9	3.0	2.9	3.0	2.9	2.9	2.9	3.0	2.9	2.9
SHIP & BOAT BLDG. & REP.	2.1	2.1	2.3	2.3	2.3	2.3	2.2	2.3	2.1	2.1	2.1	1.9	1.9
INSTRUMENTS & REL. PROD.	33.2	33.0	33.3	33.3	33.5	33.3	33.6	33.5	33.2	33.7	33.2	32.9	32.8
ENGINEER. & SCIENT. INST.	6.5	6.5	6.5	6.5	6.5	6.5	6.6	6.6	6.6	6.7	6.6	6.6	6.5
MEASURING & CONTROL INST.	7.3	7.3	7.3	7.4	7.5	7.5	7.6	7.5	7.3	7.3	7.3	7.1	7.0
MISCELL. MFG. INDUSTRIES	22.1	22.2	22.0	21.4	21.4	21.5	21.8	21.8	21.4	21.6	21.2	21.9	22.3
TOYS,JEWELRY & SPORT. GDS.	4.5	4.5	4.3	4.0	4.0	4.1	4.2	4.2	4.0	4.1	4.1	4.3	4.5
NONDURABLE GOODS	381.0	381.0	378.7	376.3	373.0	375.9	375.8	375.8	377.6	381.9	375.6	380.4	381.6
FOOD & KINDRED PRODUCTS	48.6	48.6	48.7	48.7	48.2	48.2	48.1	47.7	48.1	48.9	49.6	49.9	50.3
CANNED, CURED & FROZEN	10.8	10.8	10.7	10.4	10.4	10.4	10.4	10.4	10.6	10.6	10.8	11.1	11.6
GRAIN MILL & BAKERY PROD.	13.1	13.0	13.2	13.4	13.1	13.0	12.9	12.6	12.9	13.2	13.5	13.5	13.6
BEVERAGES	5.5	5.5	5.4	5.5	5.6	5.6	5.6	5.5	5.5	5.6	5.8	5.6	5.4
TOBACCO MANUFACTURES	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
TEXTILE MILL PRODUCTS	14.5	14.7	14.7	14.5	14.0	14.2	14.5	14.6	14.4	14.5	14.1	14.3	14.7
BROAD WOVEN FABRIC MILLS	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.2
TEXTILE FIN., EXCEPT WOOL	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.7	3.7	3.7	3.5	3.6	3.7

NOTE: NONFARM PAYROLL EMPLOYMENT INCLUDES CIVILIANS ON NONFARM ESTABLISHMENT PAYROLLS WHO WORKED OR RECEIVED PAY FOR ANY PART OF THE PAY PERIOD INCLUDING THE 12TH OF THE MONTH. IT EXCLUDES PROPRIETORS, SELF-EMPLOYED, UNPAID FAMILY WORKERS, AND DOMESTICS IN PRIVATE HOUSEHOLDS. DATA ARE ADJUSTED TO MARCH 1985 BENCHMARKS AND ARE NOT ADDITIVE.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY

(THOUSANDS)

	1985 SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
APPAREL & OTHER TEXTILE PROD	49.6	49.9	48.5	46.7	44.7	46.3	46.3	46.7	48.5	49.8	46.8	49.7	50.2
MEN'S & BOYS' SUITS & COATS	2.3	2.3	2.3	2.2	2.1	2.2	2.2	2.2	2.2	2.3	2.0	2.2	2.3
MEN'S & BOYS' FURNISHINGS	3.4	3.5	3.3	3.3	3.3	3.3	3.2	3.3	3.4	3.4	3.3	3.4	3.4
WOMEN'S & MISSES' OUTERWEAR	24.8	24.7	23.5	22.1	21.4	22.2	22.2	22.2	23.5	24.5	22.6	24.2	24.3
WOMEN'S & CHILD UNDERGARM.	4.2	4.4	4.4	4.3	4.3	4.3	4.2	4.2	4.1	4.1	3.9	4.0	4.1
PAPER & ALLIED PRODUCTS	30.7	30.7	30.6	30.6	30.4	30.6	30.5	30.6	30.5	30.7	29.7	30.0	30.2
PAPER/P'B'R'D MILLS	2.7	2.7	2.7	2.8	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
PAPERBOARD CONT. & BOXES	11.1	11.0	11.0	10.9	10.9	11.0	11.1	11.2	11.2	11.2	10.6	10.9	11.1
PRINTING AND PUBLISHING	65.9	66.1	66.1	66.3	67.1	67.2	66.6	66.5	66.7	67.2	66.4	66.7	66.6
NEWSPAPERS	18.1	18.2	18.2	18.3	18.2	18.3	18.2	18.1	18.2	18.2	18.1	17.8	18.0
COMMERCIAL PRINTING	19.7	19.6	19.6	19.6	19.7	19.8	19.7	19.9	20.0	20.3	19.6	19.8	19.6
CHEMICALS & ALLIED PRODUCTS	121.2	120.0	119.5	119.6	118.8	119.9	119.8	119.5	119.3	120.4	120.1	120.0	119.4
INDUSTRIAL INORGANIC CHEM.	8.6	8.5	8.5	8.5	8.4	8.3	8.4	8.3	8.3	8.4	8.4	8.3	8.2
PLASTIC MATERIALS/SYNTHETIC	6.8	6.9	6.9	6.8	6.8	6.8	6.5	6.5	6.4	6.4	6.4	6.4	6.3
DRUGS	43.9	44.0	44.1	44.1	43.9	44.0	44.1	44.1	44.0	44.2	44.0	44.1	44.0
SOAPS, CLEANERS & TOIL GOOD	26.3	25.4	24.9	25.1	24.6	25.5	25.7	25.5	25.5	26.2	26.0	26.4	26.8
PAINTS & ALLIED PROD.	4.1	4.2	4.2	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.2
INDUSTRIAL ORGANIC CHEMICAL	21.0	20.8	20.7	20.7	20.7	20.9	20.7	20.7	20.7	20.8	20.8	20.8	20.5
PETROLEUM & COAL PRODUCTS	8.9	8.9	8.9	8.9	8.8	8.5	8.6	8.8	8.8	8.8	8.7	8.7	8.7
PETROLEUM REFINING	6.6	6.6	6.5	6.6	6.6	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4
RUBBER & MISC. PLASTIC PROD.	36.9	37.2	37.0	36.6	36.6	36.4	36.8	36.8	36.7	37.0	36.0	36.6	36.9
RUBBER & RUBBER PROD.	6.4	6.3	6.2	6.1	6.1	6.1	6.2	6.1	6.1	6.0	5.9	5.9	6.0
MISCELLANEOUS PLASTIC PROD.	30.6	30.9	30.8	30.6	30.5	30.3	30.6	30.7	30.6	31.0	30.1	30.7	30.9
LEATHER & LEATHER PRODUCTS	4.3	4.5	4.3	4.1	4.1	4.3	4.3	4.3	4.3	4.3	3.9	4.2	4.3
HANDBAGS, PERS. LEATHER GDS	1.7	1.8	1.7	1.7	1.7	1.8	1.7	1.6	1.6	1.6	1.6	1.9	1.9
TOTAL SERVICE PRODUCING	2581.7	2586.6	2598.5	2607.8	2560.0	2565.0	2592.7	2625.5	2650.4	2688.8	2692.8	2688.3	2669.7
PRIVATE-SERVICE PRODUCING	2056.5	2048.4	2053.0	2063.4	2024.6	2020.8	2043.9	2075.6	2102.4	2136.8	2151.9	2153.3	2139.2
TRANSPORTATION, COMMUN., ELECTRIC, GAS & SAN. SERV.	226.6	228.9	229.2	228.9	226.6	226.9	227.4	228.4	229.8	225.7	228.2	228.9	232.6
RAILROAD TRANSPORTATION	5.9	5.9	5.9	5.9	5.9	5.9	5.9	6.0	5.9	5.9	5.8	5.8	5.8
OTHER TRANSPORTATION	131.9	134.0	134.7	134.5	132.4	132.6	133.2	134.3	135.4	136.6	133.3	134.3	138.5
COMMUNICATIONS	60.5	60.7	60.2	60.1	59.8	59.7	59.6	59.3	59.4	53.7	59.4	59.4	59.1
ELEC, GAS & SANITARY SERV	28.4	28.4	28.4	28.5	28.5	28.7	28.7	28.8	29.1	29.5	29.7	29.4	29.2
WHOLESALE/RETAIL TRADE	826.1	821.5	828.0	839.3	812.6	802.9	811.2	825.1	840.0	859.7	862.1	860.9	856.3
WHOLESALE TRADE	248.3	248.7	249.0	249.4	246.8	246.7	248.2	249.5	250.7	252.8	253.4	254.4	254.7
RETAIL TRADE	577.7	572.8	579.0	589.9	565.8	556.2	563.0	575.6	589.3	606.9	608.7	606.5	601.6
BLDG/MAT/HRDWR/GARDEN SU	18.1	18.2	18.2	18.5	17.0	16.9	17.7	19.0	19.4	19.7	19.4	19.2	19.2
GENERAL MERCHANDISE STOR	78.9	81.5	86.3	91.1	84.5	79.2	78.9	78.9	79.6	81.2	82.0	81.2	81.9
FOOD STORES	101.2	101.2	101.6	102.2	98.2	98.1	98.4	100.9	102.1	103.8	105.5	105.0	105.0
AUTO DEALERS & SERV. STA	57.7	57.7	57.7	57.7	57.5	57.5	58.0	58.4	58.7	59.3	59.7	59.9	59.5
APPAREL & ACCESSORIES	47.7	48.5	49.3	51.2	47.3	46.1	46.7	46.9	47.5	48.4	48.2	48.7	48.7
EATING & DRINK. PLACES	169.6	159.7	156.9	156.5	151.9	151.2	155.8	164.1	173.7	185.0	184.4	183.2	177.3
FINANCE/INSUR./REAL EST.	194.3	193.8	194.0	194.9	195.3	195.6	197.1	198.5	200.0	204.1	206.3	206.5	203.8
BANKING	49.9	49.9	50.1	50.5	50.6	50.9	51.1	50.7	50.9	51.9	52.6	52.7	51.6
INS. AGENTS & CARRIERS	73.0	73.4	73.4	73.5	73.6	73.5	73.9	73.8	74.0	74.6	75.2	75.3	75.4
SERVICES	809.5	804.1	801.8	800.3	790.1	795.4	808.2	823.6	832.6	847.3	855.3	857.0	846.5
HOTELS,CAMPS,LODG. PLACE	67.5	64.8	63.7	61.4	59.8	60.0	60.6	61.4	64.1	67.5	69.4	70.6	67.8
CASINOS	40.1	39.7	39.4	38.6	38.1	38.2	38.3	38.4	39.1	40.1	40.1	39.9	39.4
PERSONAL SERVICES	35.7	36.2	36.3	36.7	36.8	36.9	37.2	38.4	37.2	37.3	36.5	36.3	36.7
BUSINESS SERVICES	224.2	225.3	226.2	227.3	228.1	229.0	232.2	234.6	236.4	238.5	242.0	243.5	243.0
MEDICAL & OTH HEALTH SER	206.7	206.3	206.7	207.3	208.3	208.5	209.6	211.6	212.1	214.4	215.3	215.3	215.4
HOSPITALS	111.2	110.4	110.6	110.9	111.4	111.6	112.0	112.5	112.6	114.1	115.2	115.3	115.6
LEGAL SERVICES	25.7	26.2	26.3	26.3	26.7	26.7	26.8	27.1	27.1	28.0	28.0	27.9	27.7
EDUCATIONAL SERVICES	47.8	49.3	49.5	49.2	44.5	48.0	49.5	49.5	48.9	46.9	43.2	43.0	45.6
SOCIAL SERVICES	39.4	40.1	40.4	40.2	40.2	40.2	40.9	41.0	40.8	40.8	39.7	40.0	41.0
MISC. SERVICES	40.9	41.3	41.3	41.6	41.7	41.9	42.1	42.3	42.1	42.5	42.9	43.0	42.9
PUBLIC SECTOR	525.2	538.2	545.5	544.4	535.4	544.2	548.8	549.9	548.0	552.0	540.9	535.0	530.5
FEDERAL	75.4	75.9	76.2	76.2	76.2	76.0	75.6	75.7	75.3	75.4	75.4	75.3	74.9
LOCAL	338.0	348.4	353.4	353.2	348.4	352.5	354.0	354.7	354.8	358.1	347.8	343.6	339.1
LOCAL EDUCATION	179.3	192.5	196.9	196.1	193.3	197.3	197.8	198.0	197.6	197.5	171.9	164.7	178.5
STATE*	111.8	114.0	115.9	115.0	110.8	115.7	119.2	119.5	117.9	118.5	117.7	116.1	116.5
EXEC/LEG/JUD.(FULL)**	70.6	71.3	71.6	71.8	71.9	71.8	72.5	72.9	72.7	73.1	70.7	70.7	73.0

* THE TOTAL NUMBER OF STATE EMPLOYEES REPORTED UNDER THIS HEADING IS DETERMINED ON THE BASIS OF A DEFINITION DEVELOPED BY THE U.S. BUREAU OF LABOR STATISTICS WHICH IS STANDARDIZED THROUGHOUT THE NATION. THE DEFINITION INCLUDES BOTH FULL- AND PART-TIME WORKERS IN THE EXECUTIVE DEPARTMENTS, THE LEGISLATURE, AND THE JUDICIARY, AS WELL AS ALL EMPLOYEES OF AUTHORITIES, COMMISSIONS, THE STATE UNIVERSITY AND OTHER AGENCIES NOT INCLUDED ON THE CENTRAL STATE PAYROLL

** THIS SUB-CATEGORY OF STATE GOVERNMENT EMPLOYMENT IS LIMITED TO FULL-TIME EMPLOYEES OF THE EXECUTIVE DEPARTMENTS, THE LEGISLATURE, AND THE JUDICIARY. THE FIGURES ARE BASED ON THE CENTRAL STATE PAYROLL AND ARE PROVIDED BY THE DEPARTMENT OF TREASURY.

NEW JERSEY'S NONFARM PAYROLL WORKERS BY MAJOR INDUSTRIES, 1958-1985
(thousands)

Year	Total Nonfarm Payrolls	Goods Producing	Durable Goods	Nondurable Goods	Mining	Contract Constr.	Private Service Producing	Transport. Comm., & Pub. Util.	Trade	Finance Ins. & Real Est.	Services	Public Sector
1958	1,911.8	868.7	412.5	363.6	3.7	88.9	816.1	148.2	351.0	86.4	230.5	227.0
1959	1,970.9	901.8	431.1	370.8	3.6	96.3	835.6	147.0	360.3	86.7	241.6	233.5
1960	2,017.1	911.0	436.8	372.0	3.5	98.7	864.0	149.5	374.5	88.0	252.0	242.2
1961	2,033.6	894.9	421.9	369.6	3.4	100.0	885.0	150.1	380.1	90.6	264.2	253.6
1962	2,095.8	917.5	436.3	376.5	3.4	101.3	915.6	150.8	393.1	92.8	278.9	262.8
1963	2,129.4	914.1	426.0	383.4	3.5	101.2	943.2	151.9	405.3	94.5	291.5	272.1
1964	2,168.7	917.1	419.1	387.6	3.6	106.8	971.6	153.4	420.0	96.6	301.6	280.0
1965	2,257.8	951.6	438.7	398.8	3.5	110.6	1,011.0	157.0	438.5	99.9	315.6	295.4
1966	2,359.1	993.5	463.4	415.9	3.0	111.2	1,053.6	162.2	459.6	101.0	330.8	312.0
1967	2,421.5	997.7	464.6	418.1	2.8	112.2	1,094.6	166.3	472.0	104.7	351.6	329.2
1968	2,485.2	1,004.1	460.9	424.5	3.1	115.6	1,136.8	166.3	489.5	108.4	372.6	344.4
1969	2,569.6	1,013.9	463.3	429.2	3.3	118.1	1,195.6	176.2	514.9	111.3	393.2	360.1
1970	2,606.2	984.3	434.3	426.4	3.2	120.4	1,247.1	182.2	538.0	116.5	410.4	374.8
1971	2,607.6	938.9	404.6	413.7	3.0	117.6	1,280.8	181.1	558.3	120.4	421.0	388.0
1972	2,674.4	948.1	405.9	417.4	3.2	121.6	1,321.0	181.2	577.3	124.6	437.9	405.3
1973	2,760.8	972.7	420.5	422.1	3.3	126.8	1,371.1	186.4	596.9	131.0	456.8	417.1
1974	2,783.4	947.8	413.2	412.7	3.2	118.7	1,395.7	185.8	603.5	136.5	469.9	439.9
1975	2,699.9	849.9	363.0	384.9	2.8	99.2	1,379.9	174.3	599.3	135.2	471.1	470.2
1976	2,753.7	852.8	363.0	393.2	2.7	93.9	1,420.5	176.0	618.5	138.0	488.0	480.5
1977	2,836.9	865.1	370.0	397.3	2.9	94.9	1,468.2	178.2	637.3	142.9	509.8	504.0
1978	2,961.9	894.7	382.8	404.0	2.6	105.3	1,544.3	188.5	665.9	147.7	542.2	523.0
1979	3,027.2	915.5	395.9	403.3	2.6	113.7	1,593.9	190.4	678.6	153.9	571.0	517.8
1980	3,060.4	894.7	384.3	396.8	2.4	111.2	1,636.0	194.5	680.3	158.1	603.1	529.7
1981	3,098.9	882.1	374.7	396.4	2.3	108.7	1,687.8	196.5	690.6	161.8	638.9	529.0
1982	3,093.4	839.1	350.1	379.6	2.1	107.3	1,729.2	197.1	701.2	167.3	663.6	524.7
1983	3,165.1	829.2	341.6	373.5	2.0	112.1	1,814.7	203.0	735.3	172.7	703.7	521.2
1984	3,329.3	860.2	346.2	380.5	2.2	131.3	1,947.0	219.4	787.3	183.0	757.3	522.1
1985	3,419.1	861.4	341.8	377.3	2.2	140.1	2,023.1	224.9	813.4	192.5	791.9	534.4

Year	Durable Goods	Lumber & Wood*	Furniture & Fixtures	Stone, Clay & Glass	Primary Metals	Fabricated Metals	Nonelectrical Mach.	Electrical Machinery	Transport. Equipment	Instruments*	Misc. Mfg.
1958	412.5	5.6	8.7	31.9	40.9	51.5	57.0	115.0	48.7	27.4	25.8
1959	431.1	5.9	9.2	33.1	41.7	54.3	57.8	121.4	50.5	30.2	27.0
1960	436.8	5.7	9.8	33.7	42.6	54.8	61.0	122.3	48.5	31.7	26.9
1961	421.9	5.6	9.0	34.4	40.7	54.2	57.3	119.5	41.7	31.9	27.6
1962	436.3	5.8	9.7	34.6	40.1	56.1	60.3	125.2	42.5	32.4	29.9
1963	426.0	5.7	8.9	34.9	38.6	55.7	60.1	121.7	39.0	32.9	28.7
1964	419.1	5.6	9.0	35.6	37.9	57.2	61.4	115.1	35.6	31.0	30.7
1965	438.7	5.6	9.4	36.9	39.8	60.8	65.4	118.4	36.8	32.7	32.9
1966	463.4	5.2	10.5	39.3	40.4	64.7	70.8	129.9	36.4	34.3	31.9
1967	464.6	5.0	11.0	39.1	38.6	66.2	75.0	131.1	32.0	36.5	30.0
1968	460.9	5.3	10.2	38.8	38.5	67.5	75.8	127.6	31.7	35.8	29.7
1969	463.3	5.2	11.0	40.9	39.4	69.8	76.2	124.5	31.4	34.7	30.2
1970	434.3	4.9	10.5	39.6	37.2	67.0	72.8	115.2	26.3	33.2	27.5
1971	404.6	4.5	10.6	39.0	33.3	62.9	66.3	104.6	25.2	32.4	25.6
1972	405.9	5.1	10.8	39.9	31.8	63.5	65.8	102.9	25.7	35.1	25.2
1973	420.5	5.3	10.6	40.8	32.0	66.2	72.1	108.1	25.3	34.4	25.9
1974	413.2	5.0	10.3	40.5	31.2	64.4	76.1	105.1	21.1	33.9	25.6
1975	363.0	4.6	8.9	36.0	26.1	58.1	68.4	88.1	19.3	31.2	22.4
1976	363.0	5.3	8.7	36.1	23.9	59.4	67.5	86.8	19.8	31.3	24.0
1977	370.0	5.8	8.9	35.1	23.0	61.1	71.0	87.9	20.7	32.0	24.5
1978	382.8	6.0	10.0	35.2	24.5	64.1	74.2	89.8	20.9	32.3	25.7
1979	395.9	6.7	10.3	35.3	24.5	64.5	76.4	92.9	21.6	35.6	27.1
1980	384.3	5.9	9.7	33.1	25.7	60.8	75.1	92.2	18.5	37.2	26.1
1981	374.7	6.1	9.6	30.9	25.4	58.8	72.5	91.6	17.5	37.1	25.3
1982	350.1	5.5	9.9	27.1	21.8	54.3	66.5	90.9	14.7	35.7	23.6
1983	341.6	5.9	10.5	26.8	20.7	50.9	60.9	93.1	15.1	34.2	23.5
1984	346.2	6.4	12.6	26.2	21.6	51.1	59.9	95.0	16.1	33.5	23.9
1985	341.8	6.7	13.1	25.7	21.1	50.3	59.9	95.1	14.8	33.7	21.4

Year	Nondurable Goods	Food	Tobacco	Textiles	Apparel	Paper	Printing & Publishing	Chemicals	Petroleum	Rubber & Plastics*	Leather
1958	363.6	62.9	1.9	33.0	76.7	28.0	30.3	80.8	12.2	26.6	11.1
1959	370.8	62.3	1.8	33.2	79.2	28.3	31.5	82.4	11.8	29.3	11.1
1960	372.0	62.9	1.7	31.4	77.7	28.0	32.3	86.4	11.5	29.2	11.0
1961	369.6	63.9	1.6	29.1	76.4	28.1	32.6	87.0	11.1	29.2	10.8
1962	376.5	64.2	1.5	28.6	75.8	29.7	33.0	91.0	10.7	30.7	11.5
1963	383.4	64.9	1.4	27.9	74.5	31.4	34.6	94.8	10.5	31.7	11.7
1964	387.6	65.0	1.5	27.8	74.6	31.5	35.8	96.4	9.7	34.2	11.2
1965	398.8	66.4	1.4	28.5	77.3	31.3	37.5	98.9	9.8	36.0	11.5
1966	415.9	67.2	0.8	29.6	80.3	33.0	39.6	105.5	10.5	37.2	12.2
1967	418.1	65.3	0.6	29.1	78.5	33.7	41.5	110.9	9.6	37.7	11.3
1968	424.5	64.5	0.3	30.5	78.7	34.3	42.2	113.1	9.7	39.9	11.5
1969	429.2	63.2	0.3	30.8	77.2	35.0	43.3	117.4	10.0	41.4	10.6
1970	426.4	63.5	0.3	29.6	72.3	35.3	44.8	120.9	10.1	40.0	9.6
1971	413.7	61.8	0.3	29.4	69.8	35.9	43.8	117.5	10.1	36.8	9.5
1972	417.4	59.8	0.3	30.5	68.9	35.9	46.0	119.3	10.6	37.2	8.9
1973	422.1	58.7	0.2	31.3	68.7	36.8	46.9	124.1	10.9	35.5	9.0
1974	412.7	56.7	0.2	28.8	63.1	35.4	47.8	126.6	11.8	34.0	8.4
1975	384.9	53.6	0.2	24.5	57.9	32.1	46.4	121.0	12.1	29.3	7.9
1976	393.2	52.7	0.2	23.9	61.1	33.2	47.4	122.4	11.9	32.0	8.3
1977	397.3	50.2	0.3	22.8	59.7	33.4	49.7	127.2	11.9	34.2	7.9
1978	404.0	49.9	0.5	22.4	59.3	33.7	51.7	130.0	11.9	37.3	7.3
1979	403.3	49.5	0.4	21.5	56.5	33.9	54.3	129.6	11.9	38.8	6.9
1980	396.8	49.3	0.4	20.2	55.7	32.3	55.4	128.2	12.0	37.4	5.9
1981	396.4	48.1	0.3	19.0	56.1	31.3	57.7	128.9	11.8	37.3	5.9
1982	379.6	47.2	0.3	16.6	50.4	30.6	57.7	124.5	11.2	36.1	5.1
1983	373.5	47.7	0.3	15.4	50.6	31.2	58.0	119.1	10.3	36.2	4.7
1984	380.5	47.7	0.4	15.1	50.2	31.9	62.7	119.9	10.0	38.4	4.3
1985	377.3	48.2	0.3	14.4	47.0	30.7	65.4	120.8	9.2	37.1	4.2

* Data from 1972 forward are not precisely comparable with earlier figures because of SIC revisions. The revisions caused noticeable changes between the original and revised 1972 averages such as lumber (+700), furniture (-500), rubber (+2,000), and instruments (+3,000).

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

(NOT SEASONALLY ADJUSTED)

	1985 SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
TOTAL MANUFACTURING	402.93	407.54	414.24	418.97	416.34	411.48	415.93	414.92	414.32	416.56	416.98	417.18	422.71
DURABLE GOODS	408.46	415.65	420.58	425.54	425.38	419.33	425.63	425.04	424.87	426.30	424.51	427.80	436.30
LUMBER & WOOD PRODUCTS*	296.02	293.45	294.58	295.71	288.77	294.00	284.36	298.15	306.06	305.35	303.40	313.16	321.10
FURNITURE & FIXTURES*	301.72	310.18	298.58	298.15	290.94	287.47	294.97	295.57	302.44	313.16	309.29	310.44	322.75
STONE,CLAY,GLASS PRODUCTS	419.76	429.54	434.88	431.15	434.30	427.70	429.83	436.60	432.12	434.95	428.03	432.13	439.88
GLASS & GLMR./PRESS,BLOWN	455.10	444.13	456.14	439.00	455.05	440.36	443.26	442.68	438.76	444.57	436.13	442.47	457.27
POTTERY & REL. PRODUCTS	388.29	426.59	403.79	411.28	409.05	399.52	400.86	393.43	390.01	401.71	392.31	392.58	404.17
PRIMARY METAL INDUSTRIES	391.11	390.09	408.43	417.48	410.62	407.53	403.32	405.23	404.07	411.84	407.79	411.51	406.40
BLAST FURN. & BASIC STEEL*	459.72	455.95	458.60	476.67	458.60	440.13	456.25	464.61	459.06	457.03	461.25	473.24	459.80
IRON & STEEL FOUNDRIES	431.50	425.47	426.36	432.25	429.18	435.46	440.83	442.32	442.06	444.05	445.79	447.76	442.38
PRIMARY & NONFER. METAL*	533.48	514.92	565.49	567.02	549.05	546.82	550.08	536.05	516.88	549.71	549.93	533.45	520.82
NONFER. ROLL. & DRAWING	326.33	328.00	349.54	349.29	352.75	345.28	346.51	353.18	362.36	367.35	356.27	364.76	358.48
FAB. METALS, INCL. ORD.	422.26	419.74	424.20	438.01	437.33	428.22	437.93	436.30	431.10	435.08	429.66	430.50	435.63
METAL CANS	465.34	455.95	460.31	516.79	492.80	472.62	488.63	493.65	485.97	489.95	495.45	462.44	478.73
CUTLERY, TOOLS & HRDWR.	650.26	640.09	622.42	644.85	671.51	619.94	617.03	637.65	620.49	631.98	640.47	641.14	655.65
FAB. STRUCT. METAL PROD.	362.97	366.86	366.61	364.67	364.29	357.75	368.85	354.09	359.07	365.90	363.20	370.17	362.07
METAL STAMPINGS	391.04	399.19	407.03	439.63	432.55	434.28	441.50	436.30	421.59	418.61	418.20	403.17	409.85
MACHINERY, EXCEPT ELEC.	439.74	438.90	452.84	457.32	449.43	446.84	455.99	449.59	452.94	455.70	452.45	451.36	458.81
CONSTR. & REL. MACH.*	408.00	434.83	434.91	426.41	419.51	434.11	440.08	426.89	429.16	421.89	404.62	405.28	412.63
METALWORKING MACHINERY*	425.83	425.83	427.98	428.14	426.12	425.96	442.83	432.55	442.64	438.88	436.16	421.06	431.76
SPECIAL INDUSTRY MACH.	511.06	518.52	551.89	552.22	530.58	509.84	530.86	532.01	520.38	522.95	521.59	515.30	523.67
GENERAL INDUSTRY MACH.	441.98	424.20	450.43	452.69	441.00	440.90	450.84	440.43	444.55	443.06	445.26	443.36	451.96
SERVICE INDUSTRY MACH.*	438.24	443.72	435.31	431.46	415.74	399.00	407.60	409.22	412.82	425.88	414.12	416.66	432.06
ELECTRICAL EQUIP. & SUP.	402.00	415.71	423.43	428.82	431.88	424.96	431.53	429.29	431.79	429.09	432.64	436.60	441.61
ELEC. TEST & DIST. SUP.*	298.72	293.18	314.99	317.79	302.94	301.09	313.23	305.76	309.68	308.10	309.26	321.98	326.78
ELEC. LIGHTING & WIRING	309.73	308.39	307.98	323.75	321.72	314.36	320.88	316.16	317.54	325.03	311.45	317.54	320.46
RADIO & TV REC. EQUIP.*	321.14	332.51	350.67	378.22	366.13	380.06	364.98	370.48	383.16	391.94	400.09	414.15	409.62
COMMUNICATION EQUIPMENT*	521.48	538.06	553.35	552.94	563.27	544.74	559.44	562.46	558.14	546.55	554.17	553.66	558.13
ELEC. COMP. & ACCESS.	300.30	312.05	310.47	322.39	329.43	331.20	336.15	326.03	332.05	330.86	335.30	337.01	349.43
TRANSPORTATION EQUIPMENT	538.83	627.70	575.08	571.56	581.20	585.20	590.50	587.82	582.96	580.32	569.28	622.90	692.12
MOTOR VEHICLES & EQUIP.	573.53	724.70	637.50	650.58	665.28	656.76	664.55	652.94	644.24	639.02	624.66	703.00	809.64
INSTRUMENTS & REL. PROD.	448.38	454.27	454.51	467.59	462.41	456.68	465.02	462.68	467.42	463.54	461.16	451.54	454.86
MISC. MFG. INDUSTRIES*	322.00	315.59	319.98	324.82	321.59	319.59	322.81	326.81	328.05	333.32	332.91	332.52	332.10
NONDURABLE GOODS	397.39	400.39	407.84	412.29	408.62	403.17	406.21	405.20	403.39	407.82	408.98	408.00	410.22
FOOD & KINDRED PRODUCTS	437.65	449.23	439.30	455.61	446.88	446.46	449.59	441.66	442.15	446.24	441.79	443.72	441.15
CANNED, CURED & FROZEN*	411.22	395.60	396.09	418.78	419.40	408.80	408.86	394.37	384.19	389.50	383.55	390.10	381.78
GRAIN MILL & BAK. PROD*	383.15	406.85	408.37	457.32	459.60	447.02	461.16	440.66	463.69	471.57	466.67	478.37	473.98
BEVERAGES*	439.19	484.80	477.20	505.89	496.08	497.95	507.07	496.95	503.48	516.25	510.43	522.91	510.43
TEXTILE MILL PRODUCTS	342.45	350.49	353.19	349.44	346.11	341.55	338.66	340.27	341.96	346.53	338.66	345.67	341.47
APPAREL & OTHER TEXT. PROD.	222.98	229.20	229.25	223.33	221.07	219.41	225.35	223.40	228.76	228.14	229.16	228.13	233.88
MEN'S & BOYS' STS AND CTS	199.23	201.91	213.96	214.07	223.06	214.07	212.07	214.90	223.14	216.38	225.45	223.20	228.89
MEN'S & BOYS' FURN.*	227.05	244.61	246.65	233.36	228.24	227.50	234.99	234.84	226.97	225.26	222.05	226.51	220.10
WOMEN'S & CHILD UNDERGAR	241.14	244.98	233.56	230.08	236.57	232.17	238.22	235.24	239.20	237.93	240.70	243.74	239.76
PAPER & ALLIED PRODUCTS	431.29	428.24	431.63	446.34	449.20	444.78	450.21	447.50	443.04	446.02	439.32	447.07	443.08
PAPERBOARD CONT. & BOXES*	420.60	419.62	419.90	437.33	438.18	437.84	435.45	422.89	419.42	424.96	418.14	426.83	427.46
PRINTING AND PUBLISHING*	383.42	392.43	391.67	392.96	386.20	376.38	379.51	383.04	377.63	388.62	389.12	383.25	388.03
NEWSPAPERS*	421.91	435.96	448.22	452.32	444.85	430.34	420.24	434.01	435.95	442.31	439.73	435.61	429.74
COMMERCIAL PRINTING*	446.20	468.86	469.25	468.07	465.16	454.12	447.54	457.94	439.53	451.79	459.29	454.68	453.18
CHEMICALS & ALLIED PROD.	499.09	503.64	517.10	521.66	514.00	509.12	511.60	512.89	512.93	521.20	518.74	524.97	528.73
INDUSTRIAL INORG CHEM.	530.40	556.80	521.16	499.37	493.70	495.69	515.30	511.21	508.41	506.35	521.25	539.71	526.23
PLASTIC MAT. & SYN.	537.03	514.51	545.48	531.29	526.68	522.22	524.41	535.89	546.31	537.84	549.05	531.72	549.32
DRUGS	479.18	489.65	496.90	510.85	502.18	499.80	501.82	499.37	496.94	510.06	506.33	520.83	527.92
SOAPS, CLNRS & TOILET GDS.	430.92	425.97	447.41	464.96	447.41	441.90	446.52	452.57	449.86	456.84	452.97	445.20	445.28
PAINTS & ALLIED PRODUCTS	464.13	446.34	453.22	438.26	447.02	441.18	452.30	441.34	444.57	446.02	439.73	443.98	457.18
INDUST ORGAN. CHEMICALS	604.22	613.87	634.75	635.85	631.68	624.34	626.31	625.46	631.84	649.25	643.36	659.12	670.29
PETROLEUM & COAL PROD.*	622.94	622.56	674.82	657.20	634.78	637.22	637.70	631.10	628.62	636.61	637.42	625.23	637.77
PETROLEUM REFINING*	666.91	667.37	737.26	710.64	678.08	680.62	681.42	671.27	672.30	682.62	678.78	666.40	680.58
RUBBER & PLAS. PROD., NEC	328.43	328.43	338.24	343.20	344.76	339.07	344.43	341.90	340.65	346.44	346.94	354.47	349.03
RUBBER & RUBBER PRODUCTS	356.96	354.60	372.37	395.92	399.40	391.63	385.27	397.39	400.32	397.23	405.00	398.67	404.01
MISCELLANEOUS PLAS. PROD.	323.01	323.83	331.97	333.56	334.56	329.19	337.22	331.75	329.64	337.39	336.46	346.38	339.00
LEATHER & LEATHER PROD.	256.27	248.47	258.69	249.90	251.72	252.53	253.58	259.79	256.44	260.82	246.85	242.40	246.23

WEEKLY EARNINGS ARE AFFECTED BY PREMIUM PAY, SHIFT DIFFERENTIALS, PIECEWORK AND INCENTIVE PAYMENTS, LENGTH OF WORKWEEK, AND OTHER FACTORS.

* DATA FROM 1985 FORWARD ARE NOT COMPARABLE WITH EARLIER ESTIMATES BECAUSE OF SIGNIFICANT DIFFERENCES BETWEEN ORIGINAL AND REVISED ESTIMATES.

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY

(NOT SEASONALLY ADJUSTED)

	1985 SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
TOTAL MANUFACTURING	40.7	41.0	41.3	41.4	41.1	40.7	41.1	41.0	40.9	41.0	40.8	40.9	41.2
DURABLE GOODS	41.3	41.9	42.1	42.3	42.2	41.6	42.1	42.0	41.9	42.0	41.7	41.9	42.4
LUMBER & WOOD PRODUCTS*	41.0	40.7	40.8	41.3	40.5	40.0	38.9	39.7	39.8	39.4	39.3	40.2	40.8
FURNITURE & FIXTURES*	39.7	40.6	39.6	39.7	39.0	38.9	39.7	39.2	39.9	40.2	39.4	39.8	40.7
STONE,CLAY,GLASS PRODUCTS	42.4	43.3	43.1	42.9	43.0	42.6	42.6	43.1	42.7	42.8	41.8	42.2	42.5
GLASS & GLWR./PRESS,BLOWN	44.4	43.8	44.2	43.9	44.7	43.6	43.8	43.7	43.1	43.8	42.8	43.0	43.8
POTTERY & REL. PRODUCTS	39.5	41.7	39.9	40.6	40.5	39.4	39.3	38.8	38.5	38.7	38.2	38.3	38.9
PRIMARY METAL INDUSTRIES	42.1	41.9	42.5	42.6	41.9	41.5	41.1	42.3	42.4	42.9	42.7	43.0	42.6
BLAST FURN. & BASIC STEEL*	43.7	43.3	42.9	44.3	42.7	41.6	42.8	42.9	42.0	42.2	42.2	43.1	42.3
IRON & STEEL FOUNDRIES	46.8	45.7	45.6	45.5	44.8	44.8	44.8	45.6	46.0	46.4	46.1	46.4	45.7
PRIMARY & NONFER. METAL*	40.6	38.6	39.6	40.3	39.5	38.4	38.2	37.2	36.4	37.6	37.9	37.2	36.6
NONFER. ROLL. & DRAWING	41.1	41.0	43.1	42.7	42.5	41.6	41.9	42.5	43.5	44.1	43.5	44.0	43.4
FAB. METALS, INCL. ORD.	42.1	42.1	42.0	42.9	42.5	41.9	42.6	42.4	42.1	42.2	42.0	42.0	42.5
METAL CANS	43.9	43.3	42.7	46.6	44.8	43.6	44.3	45.0	44.3	44.5	43.5	42.7	43.6
CUTLERY, TOOLS & HARDWARE	45.6	45.3	44.3	45.0	46.6	44.6	44.2	45.0	44.1	44.6	45.3	44.4	45.0
FAB. STRUCT. METAL PROD.	41.2	41.5	41.1	40.7	39.9	39.4	40.4	39.3	39.2	39.6	40.4	40.5	40.5
METAL STAMPINGS	39.3	40.2	40.3	42.6	42.2	42.0	43.2	42.4	41.7	40.8	40.8	39.8	40.7
MACHINERY, EXCEPT ELEC.	41.8	41.8	42.6	42.7	42.2	41.8	42.3	41.9	41.9	42.0	41.7	41.6	41.9
CONSTRUCTION & REL. MACH.*	40.0	40.6	39.9	39.3	38.7	39.5	40.3	39.2	39.3	39.1	38.1	37.7	38.6
METALWORKING MACHINERY*	43.1	43.1	43.1	42.9	42.4	42.3	43.5	42.7	43.1	42.2	42.1	41.2	42.0
SPECIAL INDUSTRY MACH.	43.2	43.5	45.8	45.6	44.4	42.7	43.0	43.5	42.9	42.9	43.0	42.1	42.3
GENERAL INDUSTRY MACH.	41.5	40.4	41.9	41.8	41.1	40.9	41.9	41.2	41.2	41.1	41.0	40.9	41.2
SERVICE INDUSTRY MACH.*	41.5	41.9	42.1	42.3	41.0	40.1	40.0	40.8	41.2	42.0	40.8	41.5	42.4
ELECTRICAL EQUIP. & SUPP.	40.2	41.2	41.8	42.0	42.3	41.5	42.1	41.8	41.8	41.7	41.6	41.7	42.3
ELEC. TEST & DIST. SUPP.*	39.1	39.3	41.5	40.9	39.6	38.8	39.8	39.2	39.5	39.5	38.9	39.8	39.9
ELEC. LIGHT. & WIRING	40.7	40.9	40.9	42.1	42.0	41.2	42.0	40.9	40.4	41.3	40.5	41.4	42.0
RADIO & TV REC. EQUIPMENT*	39.5	40.6	42.3	41.7	41.0	42.8	42.0	42.1	43.1	43.5	43.3	44.2	43.3
COMMUNICATION EQUIPMENT*	40.9	42.4	43.4	43.3	43.8	42.0	43.2	43.5	43.0	42.5	42.4	42.2	42.9
ELECTRON. COMP. & ACCESS.	38.5	39.4	39.5	40.4	41.7	41.4	41.5	40.5	41.3	41.1	41.6	41.3	42.1
TRANSPORTATION EQUIPMENT	41.9	46.6	44.0	44.0	44.4	44.3	44.1	43.9	43.7	43.6	42.9	45.6	48.4
MOTOR VEHICLES & EQUIP.	41.5	48.9	44.8	45.4	46.2	45.2	45.3	44.6	44.4	44.5	43.5	47.5	51.9
INSTRUMENTS & REL. PROD.	42.3	43.1	43.0	43.7	43.5	42.8	43.5	43.0	43.2	43.2	42.7	42.2	42.0
MISCELL. MFG. INDUSTRIES*	40.2	40.1	40.3	40.2	39.9	39.7	40.1	40.8	40.5	41.1	41.1	40.9	41.0
NONDURABLE GOODS	40.1	40.2	40.5	40.5	40.1	39.8	40.1	40.0	39.9	40.1	39.9	40.0	40.1
FOOD & KINDRED PRODUCTS	41.8	42.5	42.2	42.7	42.0	42.0	41.9	41.2	41.4	41.9	41.6	41.9	41.5
CANNED, CURED & FROZEN*	43.7	40.7	40.5	41.3	40.6	40.0	39.2	38.4	37.3	38.0	37.9	38.7	37.8
GRAIN MILL & BAKERY PROD*	39.5	41.9	42.1	44.4	44.0	43.4	44.6	43.5	44.5	45.3	44.7	44.2	44.8
BEVERAGES*	37.0	40.0	39.9	41.5	41.1	41.6	41.7	40.7	41.1	41.3	40.9	41.6	40.9
TEXTILE MILL PRODUCTS	42.7	42.9	42.4	41.6	41.5	41.3	41.0	41.7	41.4	41.6	41.0	41.2	40.7
APPAREL & OTHER TEXTILE	34.2	35.1	35.0	34.2	33.7	33.6	34.3	33.9	34.4	34.0	33.8	34.1	34.7
MEN'S & BOYS' STS AND CTS	35.2	35.8	36.7	37.1	38.0	37.1	36.5	36.3	36.7	36.8	37.7	37.2	37.4
MEN'S & BOYS' FURN.*	35.7	39.2	38.6	37.1	36.0	36.4	37.3	37.1	36.2	36.1	35.7	36.3	35.5
WOMEN'S & CHILD UNDERGAR	34.4	34.7	33.8	33.2	33.7	32.7	33.6	32.9	32.5	33.0	33.2	33.9	33.3
PAPER & ALLIED PROD.	43.0	42.4	42.4	43.0	42.7	42.4	43.0	42.7	42.6	42.6	41.8	42.7	42.4
PAPERBOARD CONT. & BOXES*	42.7	42.3	42.5	43.3	42.5	42.1	42.4	41.5	41.2	41.5	40.4	41.4	41.3
PRINTING AND PUBLISHING*	38.0	38.1	38.1	38.3	38.2	37.6	37.8	38.0	37.5	38.1	38.0	37.5	37.6
NEWSPAPERS*	33.3	34.6	34.8	35.7	35.0	34.1	33.7	34.5	34.3	34.8	34.3	34.3	33.6
COMMERCIAL PRINTING*	38.8	39.6	39.4	39.6	40.1	39.8	39.5	40.1	39.0	39.7	39.8	39.4	38.8
CHEMICALS & ALLIED PROD.	41.8	41.9	42.7	42.9	42.2	41.8	41.9	41.8	41.6	42.1	41.8	42.2	42.4
INDUSTRIAL INORG CHEM.	42.5	43.5	43.0	41.1	40.6	41.0	42.1	41.8	41.1	41.2	41.8	42.8	42.2
PLASTIC MATERIALS & SYN.	44.2	43.2	45.8	43.8	43.1	42.7	42.6	42.7	43.6	43.2	44.1	43.3	44.3
DRUGS	40.2	40.5	41.1	42.5	41.4	40.9	41.2	41.1	40.9	41.2	40.8	41.6	41.7
SOAPS, CLNERS & TOIL GDS.	40.5	40.3	40.6	41.7	40.6	40.1	40.3	40.3	39.6	40.5	40.3	40.0	39.9
PAINTS & ALLIED PROD.	44.8	43.0	43.0	42.1	42.9	43.0	43.7	43.1	43.8	43.9	42.9	43.4	44.3
INDUST ORGAN. CHEMICALS	43.5	44.1	45.6	45.0	44.8	44.5	44.2	43.8	44.0	44.9	44.4	45.3	46.1
PETROLEUM & COAL PROD.*	41.2	40.4	41.4	40.0	41.3	40.9	40.8	40.3	40.4	40.6	40.6	39.9	40.7
PETROLEUM REFINING*	41.5	40.3	41.7	40.4	41.6	41.3	41.0	40.1	40.5	40.9	40.5	40.0	40.9
RUBBER & PLASTIC PROD NEC	40.9	40.9	41.4	41.6	40.8	41.0	41.8	41.9	41.9	42.3	41.8	42.3	41.7
RUBBER & RUBBER PROD.	39.4	39.4	40.3	40.4	40.1	39.8	40.3	40.8	40.6	40.7	41.2	41.1	41.1
MISCELLANEOUS PLASTIC	41.2	41.2	41.6	41.8	40.9	41.2	42.1	42.1	42.1	42.6	41.9	42.5	41.8
LEATHER & LEATHER PROD.	41.4	40.8	42.2	40.9	40.6	40.6	40.9	41.5	40.9	41.4	40.6	40.0	40.3

AVERAGE HOURS WORKED OR PAID FOR ARE AFFECTED BY LABOR TURNOVER, CHANGES IN OVERTIME HOURS, AND PART-TIME EMPLOYMENT.

* DATA FROM 1985 FORWARD ARE NOT COMPARABLE WITH EARLIER ESTIMATES BECAUSE OF SIGNIFICANT DIFFERENCES BETWEEN ORIGINAL AND REVISED ESTIMATES.

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

(NOT SEASONALLY ADJUSTED)

	1985 SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
TOTAL MANUFACTURING	9.90	9.94	10.03	10.12	10.13	10.11	10.12	10.12	10.13	10.16	10.22	10.20	10.26
DURABLE GOODS	9.89	9.92	9.99	10.06	10.08	10.08	10.11	10.12	10.14	10.15	10.18	10.21	10.29
LUMBER & WOOD PRODUCTS*	7.22	7.21	7.22	7.16	7.13	7.35	7.31	7.51	7.69	7.75	7.72	7.79	7.87
FURNITURE & FIXTURES*	7.60	7.64	7.54	7.51	7.46	7.39	7.43	7.54	7.58	7.79	7.85	7.80	7.93
STONE,CLAY,GLASS PRODUCTS	9.90	9.92	10.09	10.05	10.10	10.04	10.09	10.13	10.12	10.16	10.24	10.24	10.35
GLASS & GLWR./PRESS,BLOWN	10.25	10.14	10.32	10.00	10.18	10.10	10.12	10.13	10.18	10.15	10.19	10.29	10.44
POTTERY & REL. PRODUCTS	9.83	10.23	10.12	10.13	10.10	10.14	10.20	10.14	10.13	10.38	10.27	10.25	10.39
PRIMARY METAL INDUSTRIES	9.29	9.31	9.61	9.80	9.80	9.82	9.58	9.58	9.53	9.60	9.55	9.57	9.54
BLAST FURN. & BASIC STEEL*	10.52	10.53	10.69	10.76	10.74	10.58	10.66	10.83	10.93	10.83	10.93	10.98	10.87
IRON & STEEL FOUNDRIES	9.22	9.31	9.35	9.50	9.58	9.72	9.84	9.70	9.61	9.57	9.67	9.65	9.68
PRIMARY & NONFER. METAL*	13.14	13.34	14.28	14.07	13.90	14.24	14.40	14.41	14.20	14.62	14.51	14.34	14.23
NONFER. ROLL. & DRAWING	7.94	8.00	8.11	8.18	8.30	8.30	8.27	8.31	8.33	8.33	8.19	8.29	8.26
FAB. METALS, INCL. ORD.	10.03	9.97	10.10	10.21	10.29	10.22	10.28	10.29	10.24	10.31	10.23	10.25	10.25
METAL CANS	10.60	10.53	10.78	11.09	11.00	10.84	11.03	10.97	10.97	11.01	10.70	10.83	10.98
CUTLERY, TOOLS & HARDWARE	14.26	14.13	14.05	14.33	14.41	13.90	13.96	14.17	14.07	14.17	14.58	14.44	14.57
FAB. STRUCT. METAL PROD.	8.81	8.84	8.92	8.96	9.13	9.08	9.13	9.01	9.16	9.24	8.99	9.14	8.94
METAL STAMPINGS	9.95	9.93	10.10	10.32	10.25	10.34	10.22	10.29	10.11	10.26	10.25	10.13	10.07
MACHINERY, EXCEPT ELEC.	10.52	10.50	10.63	10.71	10.65	10.69	10.78	10.73	10.81	10.85	10.85	10.85	10.95
CONSTRUCTION & REL. MACH.*	10.20	10.71	10.90	10.85	10.84	10.99	10.92	10.89	10.92	10.79	10.62	10.75	10.69
METALWORKING MACHINERY*	9.88	9.88	9.93	9.98	10.05	10.07	10.18	10.13	10.27	10.40	10.36	10.22	10.28
SPECIAL INDUSTRY MACH.	11.83	11.92	12.05	12.11	11.95	11.94	12.12	12.23	12.13	12.19	12.13	12.24	12.38
GENERAL INDUSTRY MACH.	10.65	10.50	10.75	10.83	10.73	10.78	10.76	10.69	10.79	10.79	10.86	10.84	10.97
SERVICE INDUSTRY MACH.*	10.56	10.59	10.34	10.20	10.14	9.95	10.19	10.03	10.02	10.14	10.15	10.04	10.19
ELECTRICAL EQUIP. & SUPP.	10.00	10.09	10.13	10.21	10.21	10.24	10.25	10.27	10.33	10.29	10.40	10.47	10.44
ELEC. TEST & DIST. SUPP.*	7.64	7.46	7.59	7.77	7.65	7.76	7.87	7.80	7.84	7.80	7.95	8.09	8.19
ELEC. LIGHT. & WIRING	7.61	7.54	7.53	7.69	7.66	7.63	7.64	7.73	7.86	7.87	7.69	7.67	7.63
RADIO & TV REC. EQUIPMENT*	8.13	8.19	8.29	9.07	8.93	8.88	8.69	8.80	8.89	9.01	9.24	9.37	9.46
COMMUNICATION EQUIPMENT*	12.75	12.69	12.75	12.77	12.86	12.97	12.95	12.93	12.98	12.86	13.07	13.12	13.01
ELECTRON. COMP. & ACCESS.	7.80	7.92	7.86	7.98	7.90	8.00	8.10	8.05	8.04	8.05	8.06	8.16	8.30
TRANSPORTATION EQUIPMENT	12.86	13.47	13.07	12.99	13.09	13.21	13.39	13.39	13.34	13.31	13.27	13.66	14.30
MOTOR VEHICLES & EQUIP.	13.82	14.82	14.23	14.33	14.40	14.53	14.67	14.64	14.51	14.36	14.36	14.80	15.60
INSTRUMENTS & REL. PROD.	10.60	10.54	10.57	10.70	10.63	10.67	10.69	10.76	10.82	10.73	10.80	10.70	10.83
MISCELL. MFG. INDUSTRIES*	8.01	7.87	7.94	8.08	8.06	8.05	8.05	8.01	8.10	8.11	8.10	8.13	8.10
NONDURABLE GOODS	9.91	9.96	10.07	10.18	10.19	10.13	10.13	10.13	10.11	10.17	10.25	10.20	10.23
FOOD & KINDRED PRODUCTS	10.47	10.57	10.41	10.67	10.64	10.63	10.73	10.72	10.68	10.65	10.62	10.59	10.63
CANNED, CURED & FROZEN*	9.41	9.72	9.78	10.14	10.33	10.22	10.43	10.27	10.30	10.25	10.12	10.08	10.10
GRAIN MILL & BAKERY PROD*	9.70	9.71	9.70	10.30	10.40	10.30	10.34	10.13	10.42	10.41	10.44	10.44	10.58
BEVERAGES*	11.87	12.12	11.96	12.19	12.07	11.97	12.16	12.21	12.25	12.50	12.48	12.57	12.48
TEXTILE MILL PRODUCTS	8.02	8.17	8.33	8.40	8.34	8.27	8.26	8.16	8.26	8.33	8.26	8.39	8.39
APPAREL & OTHER TEXTILE	6.52	6.53	6.55	6.53	6.56	6.53	6.57	6.59	6.65	6.71	6.78	6.69	6.74
MEN'S & BOYS' STS AND CTS	5.66	5.64	5.83	5.77	5.87	5.77	5.81	5.92	6.08	5.88	5.98	6.00	6.12
MEN'S & BOYS' FURN.*	6.36	6.24	6.39	6.29	6.34	6.25	6.30	6.33	6.27	6.24	6.22	6.24	6.20
WOMEN'S & CHILD UNDERGAR	7.01	7.06	6.91	6.93	7.02	7.10	7.09	7.15	7.36	7.21	7.25	7.19	7.20
PAPER & ALLIED PROD.	10.03	10.10	10.18	10.38	10.52	10.49	10.47	10.48	10.40	10.47	10.51	10.47	10.45
PAPERBOARD CONT. & BOXES*	9.85	9.92	9.88	10.10	10.31	10.40	10.27	10.19	10.18	10.24	10.35	10.31	10.35
PRINTING AND PUBLISHING*	10.09	11.13	11.16	10.26	10.11	10.01	10.04	10.08	10.07	10.20	10.24	10.22	10.32
NEWSPAPERS*	12.67	12.60	12.88	12.67	12.71	12.62	12.47	12.58	12.71	12.71	12.82	12.70	12.79
COMMERCIAL PRINTING*	11.50	11.84	11.91	11.82	11.60	11.41	11.33	11.42	11.27	11.38	11.54	11.54	11.68
CHEMICALS & ALLIED PROD.	11.94	12.02	12.11	12.16	12.18	12.18	12.21	12.27	12.33	12.38	12.41	12.44	12.47
INDUSTRIAL INORG CHEM.	12.48	12.80	12.12	12.15	12.16	12.09	12.24	12.23	12.37	12.29	12.47	12.61	12.47
PLASTIC MATERIALS & SYN.	12.15	11.91	11.91	12.13	12.22	12.23	12.31	12.55	12.53	12.45	12.45	12.28	12.40
DRUGS	11.92	12.09	12.09	12.02	12.13	12.22	12.18	12.15	12.15	12.38	12.41	12.52	12.66
SOAPS, CLNERS & TOIL GDS.	10.64	10.57	11.02	11.15	11.02	11.02	11.08	11.23	11.36	11.28	11.24	11.13	11.16
PAINTS & ALLIED PROD.	10.36	10.38	10.54	10.41	10.42	10.26	10.35	10.24	10.15	10.16	10.25	10.23	10.32
INDUST ORGAN. CHEMICALS	13.89	13.92	13.92	14.13	14.10	14.03	14.17	14.28	14.36	14.46	14.49	14.55	14.54
PETROLEUM & COAL PROD.*	15.12	15.41	16.30	16.43	15.37	15.58	15.63	15.66	15.56	15.68	15.70	15.67	15.67
PETROLEUM REFINING*	16.07	16.56	17.68	17.59	16.30	16.48	16.62	16.74	16.60	16.69	16.76	16.66	16.64
RUBBER & PLASTIC PROD NEC	8.03	8.03	8.17	8.25	8.45	8.27	8.24	8.16	8.13	8.19	8.30	8.38	8.37
RUBBER & RUBBER PROD.	9.06	9.00	9.24	9.80	9.96	9.84	9.56	9.74	9.86	9.76	9.83	9.70	9.83
MISCELLANEOUS PLASTIC	7.84	7.86	7.98	7.98	8.18	7.99	8.01	7.88	7.83	7.92	8.03	8.15	8.11
LEATHER & LEATHER PROD.	6.19	6.09	6.13	6.11	6.20	6.22	6.20	6.26	6.27	6.30	6.08	6.06	6.11

HOURLY EARNINGS INCLUDE PAID HOLIDAYS, VACATION, AND SICK LEAVE. THEY ARE AFFECTED BY CHANGES IN WORK FORCE COMPOSITION AND IN WAGE RATES.

* DATA FROM 1985 FORWARD ARE NOT COMPARABLE WITH EARLIER ESTIMATES BECAUSE OF SIGNIFICANT DIFFERENCES BETWEEN ORIGINAL AND REVISED ESTIMATES.

NEW JERSEY LABOR FORCE DATA
(THOUSANDS)

	SEP 1986	AUG 1986	SEP 1985	NET CHANGE FROM MONTH AGO	NET CHANGE FROM YEAR AGO
CIVILIAN LABOR FORCE	3,899	3,966	3,832	-67.0	67.0
TOTAL EMPLOYMENT	3,733	3,789	3,649	-56.0	84.0
TOTAL UNEMPLOYMENT	166	177	183	-11.0	-17.0
SEASONALLY ADJUSTED UNEMP. TOTAL	186	183	201	3.0	-15.0
UNEMPLOYMENT RATE	4.3	4.5	4.8	- 0.2	- 0.5
SEASONALLY ADJUSTED UNEMP. RATE	4.7	4.7	5.2	0.0	- 0.5

NOTE: BASED ON U.S. BUREAU OF LABOR STATISTICS METHOD.

SEASONALLY ADJUSTED
CHARACTERISTICS OF THE NEW JERSEY INSURED UNEMPLOYED*
(REGULAR STATE UI PROGRAM ONLY)
(THOUSANDS)

	SEP 1986	AUG 1986	SEP 1985	NET CHANGE FROM MONTH AGO	NET CHANGE FROM YEAR AGO
TOTAL INSURED UNEMPLOYED (UNADJ.)	72.0	81.9	80.3	- 9.9	- 8.2
TOTAL INSURED UNEMPLOYED	85.3	86.7	95.5	- 1.4	-10.2
MALE	48.8	47.8	55.2	+ 1.0	- 6.5
FEMALE	37.5	39.1	41.1	- 1.6	- 3.6
WHITE, NOT HISPANIC	51.5	51.8	59.2	- 0.3	- 7.7
BLACK, NOT HISPANIC	20.2	21.2	21.7	- 1.0	- 1.4
HISPANIC	13.5	14.8	13.8	- 1.3	- 0.4
OTHER**	0.7	0.8	1.1	- 0.1	- 0.4
MANUFACTURING	NA	NA	35.1	- 6.7	- 8.8
DURABLE GOODS	NA	NA	15.1	- 4.4	- 2.9
NONDURABLE GOODS	NA	NA	19.9	- 2.3	- 5.9
NONMANUFACTURING	NA	NA	60.0	- 2.0	- 9.8
CONTRACT CONSTRUCTION	NA	NA	9.3	- 0.6	- 1.1
TRANS. & PUBLIC UTILITIES	NA	NA	6.7	+ 0.2	- 1.9
WHOLESALE & RETAIL TRADE	NA	NA	19.8	- 0.9	- 4.5
FINANCE/INS/REAL ESTATE	NA	NA	2.7	- 0.1	- 0.6
SERVICES	NA	NA	16.0	- 0.7	- 2.1
BY AGE OF CLAIMANT					
UNDER 25	11.6	12.4	14.3	- 0.7	- 2.6
25 THROUGH 34	26.3	27.2	31.1	- 0.8	- 4.8
35 THROUGH 44	19.1	18.7	19.9	+ 0.4	- 0.8
45 THROUGH 54	14.6	15.0	15.1	- 0.4	- 0.5
55 THROUGH 64	11.2	11.2	12.0	0.0	- 0.8
65 AND OVER	2.7	2.2	3.0	+ 0.5	- 0.3
BY DURATION OF UNEMPLOYMENT					
1 TO 2 WEEKS	8.0	7.7	7.6	+ 0.3	+ 0.4
3 TO 4 WEEKS	8.4	9.4	9.2	- 1.0	- 0.8
5 THROUGH 14 WEEKS	44.8	45.3	50.4	- 0.4	- 5.6
15 WEEKS AND OVER	23.4	25.2	27.0	- 1.8	- 3.6

*DATA ARE FOR CLAIMANTS IN THE WEEK INCLUDING THE 19TH OF THE MONTH AND ARE SEASONALLY ADJUSTED, EXCEPT AS NOTED. THE DATA ON CHARACTERISTICS OF THE INSURED UNEMPLOYED UNDER THE REGULAR STATE UI PROGRAM ARE BASED ON A SAMPLE OF ALL INSURED UNEMPLOYED. INDUSTRY DATA ARE FOR SELECTED CATEGORIES AND DO NOT ADD TO TOTALS.
**NOT SEASONALLY ADJUSTED

RESIDENTIAL CONSTRUCTION AUTHORIZED BY BUILDING PERMITS IN NEW JERSEY

	Aug[1] 1986	Jul[2] 1986	Aug 1986	Year to Date[3] 1985	% Change
TOTAL DWELLING UNITS AUTHORIZED	3,901	3,998	29,326	27,200	7.8
Private Units	3,901	3,998	29,254	27,130	7.8
Single Family	2,885	2,858	22,063	18,836	17.1
Two-Family	106	228	1,468	1,192	23.2
Three-or-Four Family	49	29	269	740	-63.6
Five or More Family	861	883	5,454	6,362	-14.3
Public Units	0	0	72	70	2.9
ESTIMATED VALUE OF RESIDENTIAL PERMITS (000)	$297,516	$310,215	$2,101,852	$1,816,547	15.7
New Buildings	$256,484	$266,915	$1,775,132	$1,533,658	15.7
Additions and Alterations	$ 41,032	$ 43,300	$ 326,720	$ 282,889	15.5

[1]Based on reports received from 422 of 567 municipalities.
[2]Based on reports received from 435 of 567 municipalities.
[3]Does not include any late reports.
SOURCE: N.J. Department of Labor

OFFICIAL BLS SAMPLE ESTIMATES
STANDARD ERRORS AND COEFFICIENTS OF VARIATION
(not seasonally adjusted)

		RESIDENT EMPLOYMENT (in thousands)			UNEMPLOYMENT (in thousands)			UNEMPLOYMENT RATE (percent of labor force)		
Year	Month	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation
1984	Jan	3,485	±60	1.7%	288	±32	11.1%	7.6%	±.8	10.5%
	Feb	3,530	±60	1.7%	255	±30	11.8%	6.7%	±.8	11.9%
	Mar	3,541	±60	1.7%	284	±32	11.3%	7.4%	±.8	10.8%
	Apr	3,661	±60	1.6%	258	±30	11.6%	6.6%	±.8	12.1%
	May	3,668	±60	1.6%	245	±30	12.2%	6.3%	±.8	12.7%
	Jun	3,649	±60	1.6%	203	±27	13.3%	5.3%	±.7	13.2%
	Jul	3,661	±60	1.6%	247	±30	12.1%	6.3%	±.8	12.7%
	Aug	3,622	±60	1.7%	235	±29	12.3%	6.1%	±.7	11.5%
	Sep	3,558	±60	1.7%	220	±28	12.7%	5.8%	±.7	12.1%
	Oct	3,605	±60	1.7%	193	±26	13.5%	5.1%	±.7	13.7%
	Nov	3,547	±60	1.7%	202	±27	13.4%	5.4%	±.7	13.0%
	Dec	3,559	±60	1.7%	203	±27	13.3%	5.4%	±.7	13.0%
1985	Jan	3,522	±60	1.7%	253	±30	11.9%	6.7%	±.8	11.9%
	Feb	3,567	±60	1.7%	253	±30	11.9%	6.6%	±.8	12.1%
	Mar	3,584	±60	1.7%	254	±30	11.8%	6.6%	±.8	12.1%
	Apr	3,618	±60	1.7%	229	±29	12.7%	5.9%	±.7	11.9%
	May	3,645	±60	1.6%	191	±26	13.6%	5.0%	±.7	14.0%
	Jun	3,683	±60	1.6%	214	±28	13.1%	5.5%	±.7	12.7%
	Jul	3,728	±59	1.6%	237	±29	12.2%	6.0%	±.7	11.7%
	Aug	3,704	±59	1.6%	171	±25	14.6%	4.4%	±.6	13.6%
	Sep	3,649	±60	1.6%	183	±26	14.2%	4.8%	±.7	14.6%
	Oct	3,622	±60	1.7%	210	±28	13.3%	5.5%	±.7	12.7%
	Nov	3,651	±60	1.6%	217	±28	12.9%	5.6%	±.7	12.5%
	Dec	3,637	±60	1.6%	208	±27	13.0%	5.4%	±.7	13.0%
1986	Jan	3,584	±60	1.7%	264	±31	11.7%	6.9%	±.8	11.6%
	Feb	3,640	±60	1.6%	248	±30	12.1%	6.4%	±.8	12.5%
	Mar	3,645	±60	1.6%	189	±26	13.8%	4.9%	±.7	14.3%
	Apr	3,674	±60	1.6%	181	±26	14.4%	4.7%	±.7	14.9%
	May	3,725	±59	1.6%	207	±27	13.0%	5.3%	±.7	13.2%
	Jun	3,793	±59	1.6%	202	±27	13.4%	5.0%	±.7	14.0%
	Jul	3,786	±59	1.6%	227	±29	12.8%	5.7%	±.7	12.3%
	Aug	3,789	±59	1.6%	177	±25	14.1%	4.5%	±.6	13.3%
	Sep	3,733	±59	1.6%	166	±25	15.1%	4.3%	±.6	14.0%
	Oct									
	Nov									
	Dec									

Data Notes

Standard errors can be used to construct confidence intervals around each sample estimate. A 90% confidence interval means that, if repeated samples were drawn from the same population, the interval of plus or minus 1.645 standard error around each sample estimate would contain, in 9 out of 10 cases, the true value based on a complete census of the population.

The standard errors and coefficients of variation are developed on the basis of past observed variation in New Jersey's sample data. They cannot be applied to seasonally adjusted data because a source of variation, namely seasonal patterns, have already been eliminated by the seasonal adjustment procedure.

Standard errors (S.E.) and coefficient of variation (C.V.) for all years are still based on 1985 CPS sample parameters. Revised S.E. and C.V. data will be published after development by BLS.

COMPARATIVE US AND NJ
CIVILIAN LABOR FORCE TRENDS
SEASONALLY ADJUSTED*
(000)
1985 BENCHMARK

DATE	LABOR FORCE		EMPLOYMENT		UNEMPLOYMENT VOLUME		UNEMPLOYMENT RATE(%)	
	US	NJ	US	NJ	US	NJ	US	NJ
1970	82,771	2,996.0	78,678	2,859.0	4,093	138.0	4.9	4.6
1971	84,382	3,012.0	79,367	2,840.0	5,016	172.0	5.9	5.7
1972	87,034	3,117.0	82,153	2,935.0	4,882	182.0	5.6	5.8
1973	89,429	3,190.0	85,064	3,011.0	4,365	180.0	4.9	5.6
1974	91,949	3,226.0	86,794	3,023.0	5,156	204.0	5.6	6.3
1975	93,775	3,264.0	85,846	2,929.0	7,929	334.0	8.5	10.2
1976	96,158	3,318.0	88,752	2,973.0	7,406	346.0	7.7	10.4
1977	99,009	3,383.0	92,017	3,065.0	6,991	317.0	7.1	9.4
1978	102,251	3,457.0	96,048	3,209.0	6,202	248.0	6.1	7.2
1979	104,962	3,570.0	98,824	3,323.0	6,137	247.0	5.8	6.9
1980	106,940	3,594.0	99,303	3,334.0	7,637	260.0	7.1	7.2
1981	108,670	3,593.0	100,397	3,330.0	8,273	263.0	7.6	7.3
1982	110,204	3,632.0	99,526	3,306.0	10,678	326.0	9.7	9.0
1983	111,550	3,673.0	100,834	3,385.0	10,717	288.0	9.6	7.8
1984	113,544	3,828.0	105,005	3,592.0	8,539	236.0	7.5	6.2
1985	115,461	3,853.0	107,150	3,635.0	8,312	218.0	7.2	5.7
1985								
JAN	114,754	3,815.0	106,315	3,586.0	8,439	229.0	7.4	6.0
FEB	114,982	3,849.0	106,587	3,613.0	8,395	236.0	7.3	6.1
MAR	115,335	3,847.0	106,951	3,622.0	8,384	225.0	7.3	5.8
APR	115,256	3,842.0	106,872	3,612.0	8,384	230.0	7.3	6.0
MAY	115,339	3,818.0	106,939	3,620.0	8,400	198.0	7.3	5.2
JUN	115,024	3,844.0	106,601	3,635.0	8,423	209.0	7.3	5.4
JUL	115,272	3,875.0	106,871	3,652.0	8,401	223.0	7.3	5.8
AUG	115,343	3,838.0	107,210	3,666.0	8,133	172.0	7.1	4.5
SEP	115,790	3,879.0	107,519	3,671.0	8,271	201.0	7.1	5.2
OCT	116,114	3,854.0	107,813	3,614.0	8,301	240.0	7.1	6.2
NOV	116,130	3,895.0	107,969	3,663.0	8,161	232.0	7.0	6.0
DEC	116,229	3,886.0	108,206	3,657.0	8,023	225.0	6.9	5.8
1986								
JAN	116,786	3,888.0	108,955	3,649.0	7,831	239.0	6.7	6.1
FEB	117,088	3,914.0	108,561	3,683.0	8,527	231.0	7.3	5.9
MAR	117,208	3,842.0	108,788	3,682.0	8,419	160.0	7.2	4.2
APR	117,234	3,847.0	108,892	3,666.0	8,342	181.0	7.1	4.7
MAY	117,664	3,916.0	109,110	3,699.0	8,554	217.0	7.3	5.5
JUN	118,116	3,942.0	109,673	3,745.0	8,443	197.0	7.1	5.0
JUL	118,072	3,919.0	109,882	3,705.0	8,190	214.0	6.9	5.5
AUG	118,182	3,927.0	110,155	3,744.0	8,027	183.0	6.8	4.7
SEP	118,220	3,936.0	109,891	3,750.0	8,329	186.0	7.0	4.7
OCT								
NOV								
DEC								

SOURCE: U.S. BUREAU OF LABOR STATISTICS
*ANNUAL AVERAGES NOT SEASONALLY ADJUSTED.

MONTHLY AVERAGES FOR INDICATORS
SERIES 1 THROUGH 36

	INDICATOR SERIES	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
1	CIVILIAN LABOR FORCE (THOU)	3264.0	3318.0	3383.0	3457.0	3570.0	3594.0	3593.0	3632.0	3673.0	3828.0	3853.0
2	RESIDENT EMPLOYMENT (THOU)	2929.0	2973.0	3065.0	3209.0	3323.0	3334.0	3330.0	3306.0	3385.0	3592.0	3635.0
3	RESIDENT UNEMPLOYMENT (THOU)	334.0	346.0	317.0	248.0	247.0	260.0	263.0	326.0	288.0	236.0	218.0
4	LABOR FORCE PART RATE (%)	61.3	61.6	62.2	62.9	64.3	64.2	63.5	63.6	63.6	65.6	65.4
5	EMPLOYMENT POP RATIO (%)	55.0	55.2	56.4	58.4	59.8	59.5	58.8	57.9	58.6	61.5	61.7
6	UNEMPLOYMENT RATE (%)	10.2	10.4	9.4	7.2	6.9	7.2	7.3	9.0	7.8	6.2	5.7
7	NONFARM PAYROLL EMPLOY (THOU)	2699.9	2753.7	2836.9	2961.9	3027.2	3060.4	3099.0	3092.8	3165.1	3329.3	3419.1
8	PRIV SECTOR NONFARM EMP (THOU)	2229.7	2273.2	2332.9	2438.9	2509.4	2530.7	2569.7	2568.1	2643.9	2807.2	2884.7
9	PUB SECTOR EMPLOYMENT (THOU)	470.2	480.5	504.0	523.0	517.8	529.7	529.3	524.7	521.2	522.1	534.4
10	MANUFACTURING EMP (THOU)	747.9	756.2	767.3	786.8	799.1	781.0	771.2	729.7	715.1	726.8	719.1
11	CONSTRUCTION EMPLOYMENT (THOU)	99.2	93.9	94.5	105.3	113.7	111.2	108.7	107.3	112.1	131.3	140.1
12	SERVICE-PRODUCING IND (THOU)	1379.8	1420.4	1468.2	1544.2	1593.9	1636.1	1687.4	1727.5	1812.0	1946.8	2023.3
13	MANUFACT PROD WRKRS (THOU)	501.0	509.7	517.2	528.5	530.7	509.9	503.1	467.7	457.1	457.9	442.1
14	MANUFACT WORKWEEK (HOURS)	40.0	40.4	41.1	40.8	41.2	40.7	40.6	39.9	40.6	41.1	40.8
15	AGGREG MANUFACT MANHRS (THOU)	20039	20611	21268	21538	21838	20726	20449	18676	18551	18842	18039
16	HKLY EARNINGS OF PROD WKRS ($)	199.68	215.33	239.20	256.22	276.45	297.16	327.16	345.53	369.87	390.45	402.29
17	CONSUMER PRICE INDEX (1967=100)	161.2	170.5	181.5	195.3	217.7	247.0	272.3	288.6	297.4	307.6	318.5
18	NET SPENDABLE EARNINGS ($)	103.89	105.33	110.16	110.17	108.75	103.33	101.55	102.84	106.00	107.46	105.79
19	NEW BUSINESS INCORPS (NO)	1335.0	1523.0	1614.0	1698.0	1764.0	1790.0	2009.0	1867.0	2185.0	2304.0	2538.0
20	BUSINESS FAILURES (NO)	64.0	55.0	45.0	35.0	35.0	36.0	43.0	43.0	57.0	84.0	82.0
21	ELEC POWER SALES (MIL OF KWH)	3623.0	3800.0	3867.0	4009.0	4065.0	4132.0	4136.0	4063.0	4244.0	4384.0	4480.0
22	TOTAL CONST CONTRACTS ($MIL)	163.4	174.0	399.7	345.3	301.2	296.9	295.5	308.8	448.5	536.8	649.8
23	RESID CONST CONTRACTS ($MIL)	52.6	67.7	93.6	113.6	141.3	108.8	108.6	116.1	228.2	242.3	346.3
24	NONRES CONST CONTRACTS ($MIL)	61.6	63.0	76.3	100.2	112.3	129.0	132.8	132.8	176.(	215.5	200.9
25	TOTAL DWELLING UNITS (NO)	1668.0	2323.0	2414.0	2686.0	2546.0	1672.0	1569.0	1589.0	2650.0	2690.0	3565.0
26	SINGLE FAMILY DWELL UNITS (NO)	1118.0	1440.0	1599.0	1917.0	1630.0	1085.0	920.0	987.0	1664.0	1842.0	2427.0
27	MULTI-FAMILY DWELL UNITS (NO)	410.0	640.0	589.0	510.0	673.0	392.0	469.0	498.0	822.0	701.0	925.0
28	RETAIL SALES ($MIL)	1636.0	1819.0	2006.0	2413.0	2568.0	2840.0	2972.0	3118.0	3389.0	3737.0	4034.0
29	RETAIL SALES IN 1967 $ ($MIL)	1013.0	1081.0	1139.0	1288.0	1297.0	1231.0	1193.0	1206.0	1274.0	1365.0	1447.0
30	NEW PASSENGER CAR REG (NO)	24911	32034	37389	36404	33540	33013	27254	25464	29558	41764	25697
31	WEEKS CLAIMED WKLY AVG. (THOU)	177.8	140.3	125.3	118.0	125.5	135.0	126.5	138.9	112.7	93.7	93.4
	INSURED UNEMP RATE (%)	7.8	6.4	5.6	5.1	4.7	4.7	4.3	4.7	3.8	3.1	3.0
32	INITIAL CLAIMS WEEKLY AVG (NO)	17406	14599	14458	14228	16175	16346	15029	15842	12891	11363	10758
33	EXHAUSTIONS (NO)	19362	16343	14881	11145	12125	13112	13686	16597	14369	12150	7385.0
34	INSURED UNEMP IN MFG (THOU)	74.0	48.9	43.5	40.6	42.0	50.9	43.3	54.6	41.0	33.4	36.2
35	INSURED UNEMP IN CONST (THOU)	21.2	17.0	14.0	11.2	11.1	13.9	12.4	14.0	11.8	8.7	9.1
36	INS UNEMP PRIV SERV-PROD (THOU)	67.6	60.1	56.7	51.7	53.8	57.9	59.5	61.7	54.5	43.4	42.0

NOTE: SEE PAGES S-1 TO S-3 FOR DATA SOURCES. DATA SHOWN USING LATEST AVAILABLE BENCHMARKS.
SEE APPROPRIATE PAGES FOR MONTHLY DATA.